



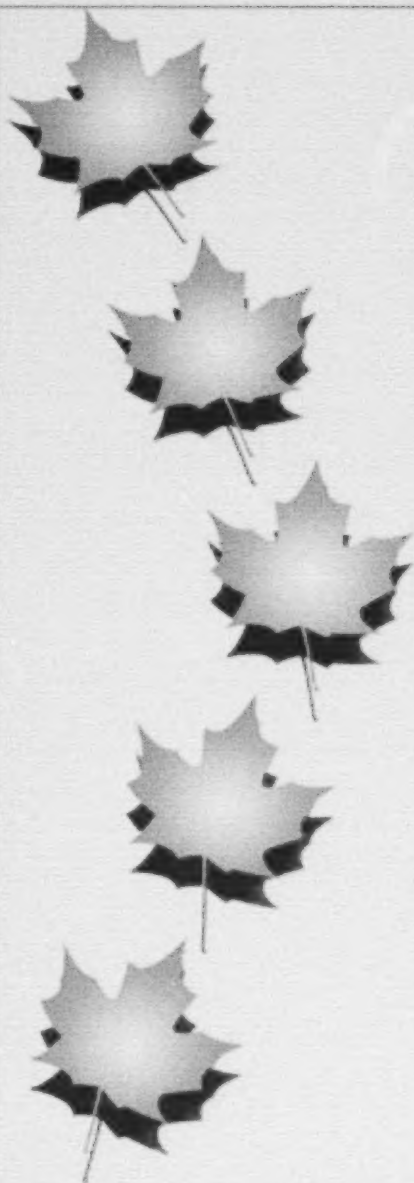
**Canadian
Intellectual Property
Office**

An Agency of
Industry Canada

**Office de la propriété
intellectuelle
du Canada**

Un organisme
d'Industrie Canada

ISSN-1712-4034



Canadian Patent Office Record

Gazette du Bureau des brevets

Vol. 132 No. 51 December 21, 2004

Vol. 132 N° 51 le 21 décembre 2004

Canada

CIPO



OPIC

THE CANADIAN PATENT OFFICE RECORD

LA GAZETTE DU BUREAU DES BREVETS

David Tobin
Commissioner of Patents

David Tobin
Commissaire aux brevets

The Canadian Patent Office Record is published on Tuesday of each week under the authority of the Commissioner of Patents, Ottawa-Gatineau, Canada, to whom all communications other than those concerning subscriptions or requests for single copies should be addressed.

The Canadian Intellectual Property Office does not guarantee the accuracy of this publication, nor undertake any responsibility for errors or omissions or their consequences.

La Gazette du Bureau des brevets paraît le mardi de chaque semaine sous l'autorité du Commissaire aux brevets, Ottawa-Gatineau, Canada, à qui doit être adressée toute correspondance autre que les abonnements ou les commandes d'exemplaires séparés.

L'Office de la propriété intellectuelle de Canada ne garantit pas l'exactitude de la présente publication et ne se rend responsable d'aucune erreur ou omission ou de leurs conséquences.

Table of Contents

Table des matières

Notices	
Avis	1
Canadian Patents Issued	
Brevets canadiens délivrés	11
Canadian Applications Open to Public Inspection	
Demandes canadiennes mises à la disponibilité du public	31
PCT Applications Entering the National Phase	
Demandes PCT entrant en phase nationale	65
Canadian Divisional and Previously Unavailable Applications Open to Public Inspection	
Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant	129
Index of Canadian Patents Issued	
Index des brevets canadiens délivrés	133
Index of Canadian Applications Open to Public Inspection	
Index des demandes canadiennes mises à la disponibilité du public	137
Index of PCT Applications Entering the National Phase	
Index des demandes PCT entrant en phase nationale	143
Index of Canadian Divisional and Previously Unavailable Applications Open to Public Inspection	
Index des demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant	155

Notices

1. Dates and Code Numerals Appearing in Patent Headings

Dates

All dates appearing in the patent headings of this publication follow the form recommended by the International Standards Organization. The four digits on the left represent the years followed by two digits each for the months and the days. For example, January 02, 1999 will be shown as 1999-01-02.

Code Numerals

The numerals within the brackets in the patent headings are INID codes. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". These codes are utilized to identify patent bibliography as recommended by the Permanent Committee on Industrial Property Information (PCIP) under the administration of the World Intellectual Property Organization (WIPO) based in Geneva, Switzerland.

The INID Codes and their corresponding definitions of bibliographic data elements are as follows:

- [11] - Number of Patent document
- [13] - Kind-of-document code
- [21] - Number assigned to the Application
- [22] - Date of Filing Application or
- [22] - Date of filing of related divisional application
- [25] - Language in which the published application was originally filed
- [30] - Data relating to priority under the Paris Convention
- [41] - Open to Public Inspection Date
- [45] - Date of Issue
- [48] - Reissue Grant Date
- [51] - International Classification
- [52] - Domestic Classification
- [54] - Title of Invention
- [60] - Related by Supplementary Disclosure
- [62] - Related by Division
- [64] - Related by Reissue
- [71] - Name(s) of Applicant(s)
- [72] - Name(s) of Inventor(s)
- [73] - Name(s) of Grantee(s)
- [85] - National Entry Date
- [86] - PCT International Filing Data
- [87] - PCT International Publication data

Avis

1. Dates et chiffres de code figurant à l'entête des brevets

Dates

Toutes dates figurant aux en-têtes des brevets de cette publication suivent la forme recommandée par l'Organisation des normes internationales. Les quatre chiffres de gauche représentent les années et sont suivis, vers la droite, de deux autres chiffres chacun, pour les mois et les jours. Le 2 janvier 1999, par exemple, sera représenté par 1999-01-02.

Chiffres de code

Les chiffres à l'intérieur des parenthèses aux en-têtes des brevets sont des codes INID. Le sigle « INID » signifie « Identification numérique internationale des données bibliographiques ». Ces codes sont utilisés pour l'identification de la bibliographie de brevets, tel que recommandé par le Comité permanent chargé de l'information en matière de propriété industrielle (PCIP), sous l'administration de l'Organisation mondiale de la propriété intellectuelle (OMPI), sise à Genève, Suisse.

Les codes INID accompagnés des définitions des données bibliographiques correspondantes sont comme suit :

- [11] - Numéro du brevet
- [13] - Désignation du type de document
- [21] - Numéro attribué à la demande
- [22] - Date du dépôt de la demande ou
- [22] - Date du dépôt de la demande divisionnaire apparentée
- [25] - Langue dans laquelle la demande publiée a été initialement déposée
- [30] - Données relatives à la priorité selon la Convention de Paris
- [41] - Date de mise à la disponibilité du public
- [45] - Date de délivrance
- [48] - Date de redélivrance
- [51] - Classification internationale
- [52] - Classification nationale
- [54] - Titre de l'invention
- [60] - Apparenté par divulgation supplémentaire
- [62] - Apparenté par division
- [64] - Apparenté par redélivrance
- [71] - Nom(s) du (des) demandeur(s)
- [72] - Nom(s) de(s) l'inventeur(s)
- [73] - Nom(s) du (des) titulaire(s)
- [85] - Date d'entrée en phase nationale
- [86] - Données du dépôt international selon le PCT
- [87] - Données de publication internationale selon le PCT

2. Country Code

The Country Codes appearing in this publication conform to those contained in annex A of the *Handbook on Industrial Property Information and Documentation* published by the World Intellectual Property Organization (WIPO). This document is accessible from a link entitled Standards ST-3 on the List of WIPO Standards, Recommendations and Guidelines (Abbreviated Titles) located on the WIPO Web site at: www.wipo.int/scit/en/standards/standards.htm.

3. How to Purchase Paper Copies of Canadian Patents and Canadian Applications Open to Public Inspection

Paper copies of all other Canadian Patents and Canadian applications open to public inspection may be purchased at the cost of \$1 per page by visiting www.strategis.ic.gc.ca/patentsorder or by writing to the Commissioner of Patents, Ottawa-Gatineau, K1A 0C9.

Item 25.1* On requesting a copy in electronic form of a document:	N/A
a) for each request	\$10
b) plus, for each patent or application to which the request relates	\$10
c) plus, if the copy is requested on a physical medium, for each physical medium requested in addition to the first	\$10
d) plus, for each additional 10 megabytes or part of them exceeding 7 megabytes	\$10

4. Orders for Patents by Class or Sub-Class

A listing of all patents that have issued in each class or sub-class including both patents in force and expired patents, may be ordered at a price of \$1 per page from the Patent Office.

2. Code des pays

Les Codes des pays qui se trouvent dans cette publication sont conformes à ceux dans l'annexe A du *Manuel sur l'information et la documentation en matière de propriété industrielle* publié par l'Organisation Mondiale de la Propriété Intellectuelle (OMPI). Ce document est accessible à partir de l'hyperlien intitulé Normes ST-3 dans la Liste des normes, recommandations et principes directeurs de l'OMPI (Titres abrégés) qui se trouve au site Web de l'OMPI à : www.wipo.int/scit/fr/standards/standards.htm.

3. Comment acheter des copies sur papier de brevets canadiens et de demandes canadiennes mises à la disponibilité du public

Les copies sur papier de tous les autres brevets canadiens et des demandes canadiennes mises à la disponibilité du public peuvent être achetées au coût de 1 \$ par page en visitant notre site web au www.strategis.ic.gc.ca/brevetscommande ou en écrivant au Commissaire aux brevets, Ottawa-Gatineau, K1A 0C9.

Article 25.1* Demande d'une copie d'un document sous forme électronique :	S.O.
a) pour chaque demande	10 \$
b) pour chaque demande de brevet ou brevet visé par la demande	10 \$
c) dans le cas où le document doit être copié sur plus d'un support matériel, pour chaque support matériel additionnel	10 \$
d) pour chaque tranche de 10 méga-octets qui excède 7 méga-octets, l'excédant étant arrondi au multiple supérieur	10 \$

4. Commande de brevets par classe ou sous-classe

Les listes de brevets délivrés dans chaque classe ou sous-classe, incluant les brevets en vigueur et ceux ayant expiré, peuvent être commandées auprès du Bureau des brevets au prix de 1 \$ la page.

5. Advice on Making a Patent Application

Any person intending to file a patent application may obtain an information kit on request from the Commissioner of Patents, Ottawa-Gatineau, Canada K1A 0C9. It is recommended that applicants make use of the services of a registered Patent Agent. A list of Patent Agents in any area of Canada will also be supplied on request.

6. Licensing of Patents

Voluntary Licences

Persons desiring to use, make or sell an invention patented in Canada should negotiate terms with the patent owner. The address of the patentee may be obtained by writing to the Commissioner of Patents, Ottawa-Gatineau, Canada, K1A 0C9. If a voluntary licence cannot be arranged, a compulsory licence may be possible.

Compulsory Licences

Three years after a patent has been granted, one may request a compulsory licence to use the patent if there has been an abuse of the exclusive right. See Sections 65 to 71 of the *Patent Act*. Applications for a compulsory licence are made to the Commissioner of Patents.

7. Patents Available for Licence or Sale

An asterisk (*) placed beside any patent listed in this issue of the *Canadian Patent Office Record* indicates that as of the date of grant the said patent is available for licence or sale. These and other patents now made available for licensing are included in the listing in part 10 of these notices.

8. List of Patents Available for Licence or Sale

The following Canadian patents have been made available this week for sale or licensing

2,396,021

5. Conseils relatifs à la préparation de demandes de brevets

Toute personne qui a l'intention de déposer une demande de brevet peut obtenir une trousse d'information sur demande faite au Commissaire aux brevets, Ottawa-Gatineau, Canada K1A 0C9. On recommande aux demandeurs d'avoir recours aux services d'un agent de brevets inscrit au registre. Une liste des agents de brevets dans n'importe quelle région du Canada sera également fournie sur demande.

6. Octroi de licences en vertu des brevets

Licences librement accordées

Les personnes désirant utiliser, fabriquer ou vendre une invention brevetée au Canada doivent en négocier les conditions avec le titulaire du brevet. L'adresse du titulaire peut être obtenue en écrivant au Commissaire aux brevets, Ottawa-Gatineau, Canada, K1A 0C9. S'il est impossible d'obtenir une licence résultant d'un libre accord, il est peut être possible d'obtenir une licence obligatoire.

Licences obligatoires

Il est possible de faire la demande d'une licence obligatoire trois ans après l'octroi d'un brevet si les droits exclusifs qui en dérivent ont donné lieu à un abus. Voir les articles 65 à 71 de la *Loi sur les brevets*. Les demandes de licence obligatoire doivent être présentées au Commissaire aux brevets.

7. Brevets disponibles pour licence ou vente

Un astérisque (*) marqué à côté de tout brevet inscrit dans le présent numéro de la *Gazette du bureau des brevets*, signale qu'à compter de la date de la présente publication, ledit brevet est disponible pour octroi de licence ou vente. Une liste de ces brevets et d'autres mis en disponibilité pour octroi de licence, est publiée au no. 10 des présents avis.

8. Liste des brevets disponibles pour octroi de licence ou vente

Les brevets canadiens suivants ont été mis en disponibilité cette semaine pour vente ou octroi de licence.

2,396,021

9. Applications Open to Public Inspection

All patent applications filed since October 1, 1989 and documents filed in connection therewith are open to public inspection at the Patent Office after the expiration of a confidentiality period of eighteen months beginning on the filing date of the application, or where a request for priority has been made in respect to the application, beginning on the priority date claimed. An application may become open to public inspection sooner at the request or with the approval of the applicant (Section 10(2) of the *Patent Act*). However, an application shall not be open for public inspection if it is withdrawn within the time set out in Section 92 of the *Patent Rules*. This time limit is two months before the expiry of the confidentiality period or where the Commissioner is able to stop technical preparations to open the application to the public at a subsequent date.

10. Language of Published Documents

When ordering a published patent, please note that the language of the document can be identified by the language code (INID [25]) EN (English) or FR (French).

9. Demandes mises à la disponibilité du public

Toutes les demandes de brevet et documents relatifs à ceux-ci, déposés au Bureau des brevets depuis le 1^{er} octobre 1989, peuvent y être consultées après l'expiration de la période de confidentialité de dix-huit mois à compter de la date de dépôt de la demande de brevet ou, si une demande de priorité a été présentée à l'égard de celle-ci, de la date de dépôt sur laquelle la demande de priorité est fondée. Une demande de brevet peut être consultée avant l'expiration de la période, à la requête ou sur autorisation du demandeur (article 10(2) de la *Loi sur les brevets*). Toutefois, une demande de brevet ne pourra être consultée si celle-ci est retirée à l'intérieur du délai prévu à l'article 92 des *Règles sur les brevets*. Le délai prévu est de deux mois précédant la date d'expiration de la période de confidentialité ou, lorsque le commissaire est en mesure, à une date ultérieure, d'arrêter les préparatifs techniques en vue de la consultation de cette demande.

10. Langue du document publié

Toute personne intéressée à obtenir une copie d'un brevet publié doit prendre note que les codes suivants EN (Anglais) ou FR (Français) représentent (INID [25]) la langue de la copie du brevet publié.

Notices

11. PATENT COOPERATION TREATY (PCT)

SCHEDULE OF FEES APPLICABLE FROM JULY 26, 2004

1. Transmittal Fee (Rule 14)	\$300
2. * International Filing Fee (Rule 15.2(a))	\$1489
Amount for each additional sheet over 30	\$16
3. International Search Fee	\$1600

The above-mentioned fees are due at time of filing of the International Application, or within one month from the International Filing Date (date of receipt of the International Application by the Receiving Office). These fees are to be paid in Canadian dollars and made payable to the Receiver General for Canada.

If the fees are not paid within one month from the International Filing Date, the Receiving Office shall invite the Applicant to pay the amount required, together with a late payment fee under Rule 16bis.2, within one month from the date of the invitation. Failure to pay the fees will result in the withdrawal of the application by the Receiving Office.

5. Late Payment Fee

50% of the fees that are due, or,
Minimum: Transmittal Fee
Maximum: International Filing Fee

Preliminary Examination

6. Handling Fee (Rule 57.2(a))	\$213
7. Preliminary Examination Fee (Rule 58)	\$800

Beginning July 26, 2004, Canada will become the International Searching Authority and International Preliminary Examining Authority for international applications filed by Canadian applicants.

* International fees will be reduced by \$106 for all applications filed using PCT-SAFE**

** PCT-SAFE is replacing PCT-EASY.

11. TRAITÉ DE COOPÉRATION EN MATIÈRE DE BREVETS (PCT)

BARÈME DE TAXES À PARTIR DU 26 JUILLET 2004

1. Taxe de transmission (Règle 14)	300 \$
2. *Taxe de dépôt internationale (Règle 15.2(a))	1489 \$
Montant pour chaque feuille au delà de 30	16 \$
3. Taxe de recherche internationale	1600 \$

Les taxes mentionnées ci-haut sont payables au moment du dépôt de la demande internationale, ou dans un délai d'un mois à compter de la date du dépôt de la demande, (soit la date de réception de la demande internationale). Les taxes doivent être payées en dollars canadiens et sont payables au Receveur Général du Canada.

Si l'office récepteur constate que le déposant ne lui a payé aucune taxe, il invite le déposant à lui payer, dans un délai d'un mois à compter de la date de l'invitation, le montant nécessaire pour couvrir ces taxes, majoré, le cas échéant, de la taxe pour paiement tardif visée à la règle 16bis.2.

5. Taxe pour paiement tardif

50% du montant impayé, ou,
Minimum : taxe de transmission
Maximum : taxe de base

Examen préliminaire

6. Taxe de traitement (Règle 57.2(a))	213 \$
7. Taxe d'examen préliminaire (Règle 58)	800 \$

À partir du 26 juillet 2004, le Canada deviendra officiellement l'Autorité de Recherche Internationale et d'Examen Préliminaire Internationale pour les demandes internationales déposées par les demandeurs canadiens.

* Les frais seront réduits de 106 \$ pour toutes les demandes déposées en utilisant PCT-SAFE**

** PCT-SAFE remplacera PCT-EASY.

Avis

12. PCT notices

PCT Signature Requirements

Please note that in conformity with the PCT requirements, the European Patent Office (EPO) requires that the signature identifies a physical person (whose name should be typewritten below the signature); where the person signs on behalf of a legal entity, the capacity should also be indicated (typewritten).

(See PCT -Applicant's Guide, <http://www.wipo.int>)

Patent Cooperation Treaty (PCT)

Copies of the *Patent Cooperation Treaty Applicants Guide* and the *Patent Cooperation Treaty & Regulations* are available from WIPO - World Intellectual Property Organization at a cost of 200 Swiss Francs and 18 Swiss Francs, respectively. Those wishing for further information including prices for both previous and current subscriptions should contact WIPO at Information Products Section, Post Office Box 18, 1211 Geneva 20, Switzerland, Telephone (011 41 22) 338-9618, Facsimile (011 41 22) 740-1812 or by "E-mail" at publications.mail@wipo.int or visit their Web site at <http://www.wipo.int>.

13. PRACTICE NOTICE

STATUTORY HOLIDAYS (*DIES NON*)

Note: This practice notice is intended to provide guidance on current Canadian Intellectual Property Office (CIPO) practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.

Time limits under the Patent, Trade-marks, Industrial Design, Copyright and Integrated Circuit Topography Acts

In accordance with section 26 of the *Interpretation Act*, any person choosing to deliver a document to a designated establishment (including CIPO's offices in Gatineau, Quebec; an Industry Canada regional office; or a Registered Mail establishment) where a federal, provincial or territorial holiday exists, is entitled to an extension of any time limit for the filing of the document that expires on the holiday, until the next day that is not a holiday. It is to be noted, in respect of provincial and territorial holidays, that the entitlement to the extension is dependent on the establishment to which the document is delivered

12. Avis PCT

Exigences des signatures du PCT

Veuillez noter que conformément aux exigences du PCT, l'Office européen des brevets (OEB) réclame que la signature identifie une personne physique dont le nom dactylographié devrait apparaître au-dessous de la signature. Lorsque telle personne signe au nom d'une personne morale, il convient d'indiquer, également en caractères dactylographiques, la qualité du signataire.

(Voir le Guide du déposant du PCT, <http://www.wipo.int>)

Traité de Coopération en matière de brevets (PCT)

Des copies du *Guide du déposant du PCT* ainsi que du *Traité et des Règlements* sont disponibles auprès de l'OMPI - Organisation mondiale de la propriété intellectuelle au coût de 200 francs suisses et 18 francs suisses, respectivement. Les personnes qui désirent obtenir de plus amples renseignements, notamment sur le prix des abonnements antérieurs et courants, sont priées de s'adresser directement à l'OMPI à la Section des produits d'information, Boîte postale 18, 1211 Genève 20, Suisse, Téléphone (011 41 22) 338-9618, Télécopieur (011 41 22) 740-1812 ou par courriel à publications.mail@wipo.int ou visiter leur site Web à <http://www.wipo.int>.

13. ÉNONCÉ DE PRATIQUE

JOURS FÉRIÉS (*DIES NON*)

Nota : Le présent avis a pour objet de fournir une orientation pour les pratiques et l'interprétation à l'Office de la propriété intellectuelle du Canada (OPIC) touchant les lois pertinentes. Toutefois, en cas d'incohérence entre cet avis et la loi applicable, il faut se reporter à la loi.

Délais prévus dans les lois régissant les brevets, les marques de commerce, les dessins industriels, le droit d'auteur et les topographies de circuits intégrés

Selon l'article 26 de la *Loi d'interprétation*, lorsqu'une personne choisit de livrer un document à un établissement désigné (y compris les bureaux de l'OPIC à Gatineau, au Québec, un bureau régional d'Industrie Canada ou un établissement de Courrier recommandé) dans une province où il y a un jour férié fédéral, provincial ou territorial, tout délai fixé pour le dépôt du document, qui expire un jour férié peut être prorogé jusqu'au jour non férié suivant. Dans le cas d'un jour férié provincial ou territorial, il convient de souligner que le droit à la prorogation dépend de l'établissement auquel le document est livré et non

Notices

and not on the place of residence of the person for whom the document is filed or of their agent. For this purpose, documents transmitted to CIPO by electronic means, including by facsimile, would be considered to be delivered to CIPO's offices in Gatineau, Quebec.

Operationally, CIPO has no practical way of keeping track of the establishment to which documents are delivered. Accordingly, where a person has a time limit for the filing of a document that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. In such circumstances, it will be the responsibility of the person filing the document to ensure that they are properly entitled to any needed extension of the time limit.

Time limits under the *Patent and Trade-marks Acts*

In addition to the extensions of time limits referred to above, in accordance with subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, any patent or trade-mark time limit that expires on a day when the Patent and Trade-marks Offices are closed for business is deemed to be extended to the next day when the offices are open for business. All persons are entitled to these extensions regardless of their place of residence or of the establishment to which documents are delivered. No equivalent provisions exist under the *Industrial Design, Copyright or Integrated Circuit Topography Acts*.

Time limits under the Patent Cooperation Treaty

Rule 80.5 of the *Regulations under the PCT* provides:

"If the expiration of any period during which any document or fee must reach a national Office or intergovernmental organization falls on a day on which such Office or organization is not open to the public for the purposes of the transaction of official business, or on which ordinary mail is not delivered in the locality in which such Office or organization is situated, the period shall expire on the next subsequent day on which neither of the two circumstances exists."

CIPO takes the position that section 26 of the *Interpretation Act* applies to PCT international applications filed in Canada. Accordingly, where a person has a time limit under the PCT for the filing of a document in Canada that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. CIPO however takes no position as to whether such extensions would be recognized by other coun-

du lieu de résidence de la personne pour laquelle le document est déposé ou de son agent. À cet égard, les documents envoyés à l'OPIC par un moyen électronique, y compris un télécopieur, seraient réputés être livrés aux bureaux de l'OPIC à Gatineau, au Québec.

En pratique, l'OPIC n'a aucun moyen de faire le suivi sur les établissements auxquels des documents sont livrés. En conséquence, si le délai pour le dépôt d'un document tombe un jour férié provincial ou territorial et qu'une personne le livre seulement le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement qui justifierait une prorogation du délai. Dans de telles circonstances, il incombe au déposant de s'assurer qu'il a droit à une telle prorogation.

Délais prévus dans la *Loi sur les brevets* et dans la *Loi sur les marques de commerce*

En plus des prorogations indiquées aux paragraphes précédents, les paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce* stipulent que tout délai relatif aux brevets ou aux marques de commerce qui expire un jour où les bureaux des marques de commerce et des brevets sont fermés au public est réputé prorogé jusqu'au jour de réouverture de ces bureaux. Toute personne a droit à une telle prorogation quel que soit son lieu de résidence ou l'établissement auquel les documents sont livrés. Il n'existe pas de disposition du genre dans la *Loi sur les dessins industriels*, la *Loi sur le droit d'auteur* ou la *Loi sur les topographies de circuits intégrés*.

Délais prévus dans le Traité de coopération en matière de brevets

La règle 80.5 du *Règlement d'exécution du PCT* prévoit ce qui suit :

« Si un délai quelconque pendant lequel un document ou une taxe doit parvenir à un office national ou à une organisation intergouvernementale expire un jour où cet office ou cette organisation n'est pas ouvert au public pour traiter d'affaires officielles, ou bien un jour où le courrier ordinaire n'est pas délivré dans la localité où cet office ou cette organisation est situé, le délai prend fin le premier jour suivant où ces deux circonstances n'existent plus. »

L'OPIC estime que l'article 26 de la *Loi d'interprétation* s'applique aux demandes internationales du PCT déposées au Canada. Par conséquent, lorsqu'un délai prévu dans le cadre du PCT pour le dépôt d'un document au Canada expire un jour férié provincial ou territorial, si le déposant livre le document en question le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement où une prorogation du délai est justifiée. Toutefois, il ne se prononce pas sur l'acceptation éventuelle de ces prorogations par d'autres pays; il

Avis

tries and it will be the responsibility of the person filing the document to ensure that in other countries of interest they are properly entitled to any needed extension of the time limit by reason of Rule 80.5 of the *Regulations under the PCT* or some other applicable law.

Provincial and Territorial Holidays

For the purposes of this practice notice, CIPPO has identified the following as being days that are not federal holidays but that are holidays in one or more provinces or territories:

- 1) **Alberta**: 3rd Monday in February (Alberta Family Day)
- 2) **British Columbia**: 1st Monday in August (British Columbia Day)
- 3) **New Brunswick**: 1st Monday in August (New Brunswick Day)
- 4) **Nova Scotia**: 1st Monday in August (Civic Holiday)
- 5) **Ontario**: 1st Monday in August (Civic Holiday)
- 6) **Quebec**: June 24 (St. John the Baptist Day)
- 7) **Saskatchewan**: 1st Monday in August (Saskatchewan Day)
- 8) **Yukon**: 3rd Monday in August (Discovery Day)

When Patent and Trade-marks Offices are closed for business

For the purposes of subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, the Patent and Trade-marks Offices are closed for business on the following days:

- 1) All Saturdays and Sundays
- 2) *New Year's Day (Jan. 1)
- 3) Good Friday
- 4) Easter Monday
- 5) Victoria Day - First Monday immediately preceding May 25
- 6) *St. John the Baptist Day (June 24)
- 7) *Canada Day (July 1)
- 8) Labour Day - First Monday in September
- 9) Thanksgiving Day - Second Monday in October
- 10) *Remembrance Day (November 11)
- 11) *Christmas Day (December 25)
- 12) Boxing Day (December 26)

If December 26 falls on a Saturday, the Patent and Trade-marks Offices will be closed on the following Monday. If December 26 falls on a Sunday or Monday, the Offices are closed on the following Tuesday.

*If any of these holidays fall on a Saturday or Sunday, the Patent and Trade-marks Offices will be closed on the following Monday.

incombera à la personne qui dépose le document de vérifier si elle a droit à une prorogation, dans d'autres pays qui l'intéressent, en vertu de la règle 80.5 du *Règlement d'exécution du PCT* ou d'une autre loi pertinente.

Jours fériés provinciaux ou territoriaux

Aux fins du présent avis, l'OPIC a indiqué que les jours ci-après ne sont pas des jours fériés pour l'administration fédérale, mais ils sont des jours fériés dans au moins une province ou territoire :

- 1) **Alberta** : 3e lundi de février (Jour de la Famille de l'Alberta)
- 2) **Colombie-Britannique** : 1er lundi d'août (Fête de la Colombie-Britannique)
- 3) **Nouveau-Brunswick** : 1er lundi d'août (Fête du Nouveau-Brunswick)
- 4) **Nouvelle-Écosse** : 1er lundi d'août (congé statutaire)
- 5) **Ontario** : 1er lundi d'août (congé statutaire)
- 6) **Québec** : 24 juin (Saint-Jean-Baptiste)
- 7) **Saskatchewan** : 1er lundi d'août (Fête de la Saskatchewan)
- 8) **Yukon** : 3e lundi d'août (Jour de la Découverte)

Jours de fermeture au public des bureaux des brevets et des marques de commerce

Pour l'application des paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce*, les bureaux des brevets et des marques de commerce sont fermés au public les jours suivants :

- 1) Tous les samedi et dimanche
- 2) *Jour de l'An (1er janvier)
- 3) Vendredi Saint
- 4) Lundi de Pâques
- 5) Fête de Victoria - premier lundi précédant immédiatement le 25 mai
- 6) *Saint-Jean-Baptiste (le 24 juin)
- 7) *Fête du Canada (1er juillet)
- 8) Fête du travail - premier lundi de septembre
- 9) Jour de l'Action de grâce - deuxième lundi d'octobre
- 10) *Jour du souvenir (11 novembre)
- 11) *Jour de Noël (25 décembre)
- 12) L'après-Noël (26 décembre)

Si le 26 décembre est un samedi, les bureaux des brevets et des marques de commerce seront fermés le lundi suivant. S'il coïncide avec un dimanche ou un lundi, les bureaux le seront le mardi d'après.

*Si l'un ou l'autre de ces jours fériés est un samedi ou un dimanche, les bureaux des brevets et marques de commerce seront fermés le lundi suivant.

Notices

14. Canadian Applications Open to Public Inspection

The *Canadian Patent Office Record* of December 21, 2004 contains applications open to public inspection from November 28, 2004 to December 4, 2004

14. Demandes Canadiennes mises à la disposition du public

Ce numéro de la *Gazette du bureau des brevets* contient les demandes disponibles au public pour consultation pour la période du 28 novembre 2004 au 4 décembre 2004

Canadian Patents Issued

December 21, 2004

Brevets canadiens délivrés

21 décembre 2004

[11] 2,045,034
[13] C

[51] Int.Cl. 5B65B 39/00
[25] EN
[54] BOTTLE REFILLING APPARATUS
[54] APPAREIL DE REMPLISSAGE DE BOUTEILLES
[72] RUFENACHT, RUDOLF, CH
[73] UNILEVER PLC, GB
[22] 1991-06-20
[30] GB (9014236.5) 1990-06-26

[11] 2,068,558
[13] C

[51] Int.Cl. 5B32B 5/02 5B32B 5/22 5B32B 5/30
[25] EN
[54] MULTI-LAYER HIGH OPACITY FILM STRUCTURES AND PROCESS FOR PRODUCING SAME
[54] STRUCTURES DE PELLICULES MULTICOUCHES DE GRANDE OPACITE ET PROCEDE DE PRODUCTION
[72] KELLER, LAJOS EDWARD, LU
[72] PETITJEAN, MAURICE, FR
[72] FROGNET, JEAN-PIERRE, BE
[73] EXXONMOBIL OIL CORPORATION, US
[22] 1992-05-13
[30] US (699,864) 1991-05-14

[11] 2,079,968
[13] C

[51] Int.Cl. 5C07C 211/42 5A61K 31/12 5C07C 209/22 5C07C 209/88
[25] EN
[54] MONO-FLUORINATED DERIVATIVES OF N-PROPARGYL-1-AMINOINDAN AND THEIR USE AS INHIBITORS OF MONOAMINE OXIDASE
[54] DERIVES MONOFLUORES DE N-PROPARGYL-1-AMINO-INDANE ET LEUR UTILISATION COMME INHIBITEURS DE LA MONOAMINE OXYDASE
[72] STERLING, JEFF, IL
[72] LEVY, RUTH, IL
[72] VEINBERG, ALEX, IL
[72] GOLDENBERG, WILLY, IL
[72] FINBERG, JOHN, IL
[72] YODIM, MUSA, IL
[72] GUTMAN, ARIEH, IL
[73] TEVA PHARMACEUTICAL INDUSTRIES, LTD., IL
[22] 1992-10-06
[30] IL (99759) 1991-10-16

[11] 2,089,113
[13] C

[51] Int.Cl. 5C10G 45/32 5B01J 19/24 5C10G 45/40
[25] EN
[54] SELECTIVE HYDROGENATION OF C5 STREAMS
[54] HYDROGENATION SELECTIVE DES PRODUITS EN CIRCULATION EN C5
[72] JONES, EDWARD M., JR., US
[72] SMITH, LAWRENCE A., JR., US
[72] HEARN, DENNIS, US
[72] ARGANBRIGHT, ROBERT P., US
[73] CHEMICAL RESEARCH & LICENSING COMPANY, US
[22] 1993-02-09
[30] US (833,360) 1992-02-10

[11] 2,091,119
[13] C

[51] Int.Cl. 5D21H 23/22
[25] EN
[54] METHOD AND APPARATUS FOR APPLYING A MATERIAL TO A WEB
[54] METHODE ET APPAREIL D'APPLICATION D'UNE MATIERE SUR UNE BANDE DE PAPIER
[72] CUTRIGHT, EDWIN L., US
[72] SCOTT, G. ROBERT, US
[72] VOGT, HOWARD W., JR., US
[73] PHILIP MORRIS PRODUCTS INC., US
[22] 1993-03-05
[30] US (847,375) 1992-03-06

[11] 2,093,265
[13] C

[51] Int.Cl. 5H01B 5/00
[25] EN
[54] ELECTRICALLY CONDUCTING SET OF FIBERS IN SHEET FORM
[54] AGENCEMENT DE FIBRES CONDUCTRICES D'ELECTRICITE, EN FORME DE FEUILLE
[72] BELLUCO, UMBERTO, IT
[72] PERUZZO, LORENZO, IT
[73] O.R.V. OVATTIFICIO RESINATURA VALPADANA S.P.A., IT
[22] 1993-04-02
[30] IT (PD92A000055) 1992-04-03
[30] IT (PD93A000052) 1993-03-05

**Canadian Patents Issued
December 21, 2004**

[11] 2,098,245
[13] C

[51] Int.Cl. 5C07C 19/08 5C07C 17/38
[25] EN
[54] **PROCESS FOR REMOVING OLEFINIC IMPURITIES FROM FLUORINATED C3-C6-HYDROCARBONS**
[54] **PROCEDE D'ELIMINATION DES IMPURETES OLEFINIQUES DANS LES HYDROCARBURES EN C3-C6 FLUORES**
[72] HOPP, PETER, DE
[72] JANSEN, ROLF-MICHAEL, DE
[73] SOLVAY (SOCIETE ANONYME), BE
[22] 1993-06-11
[30] DE (P 42 19 414.8) 1992-06-13

[11] 2,102,895
[13] C

[51] Int.Cl. 5B08B 3/02 5B08B 3/00 5B08B 9/02
[25] EN
[54] **METHOD AND APPARATUS FOR CLEANING HOSES**
[54] **METHODE ET APPAREIL POUR NETTOYER LES TUYAUX SOUPLES**
[72] PLUMMER, RAYMOND G., US
[72] KOSMYNA, MIKE, US
[72] FOLEY, RAYMOND J., US
[72] SCHAFER, J. THOMAS, US
[73] WILKINSON, GRANT W., US
[85] 1993-11-10
[86] 1993-03-08 (PCT/US1993/002521)
[87] (WO1993/017800)
[30] US (849,457) 1992-03-11

[11] 2,104,231
[13] C

[51] Int.Cl. 5A61F 2/34 5A61F 2/46
[25] EN
[54] **OBLONG ACETABULAR CUP**
[54] **CUPULE OBLONGUE**
[72] CHRISTIE, MICHAEL J., US
[72] MCTIGHE, TIMOTHY, US
[72] DECARLO, ALFRED F., JR., US
[72] NOILES, DOUGLAS G., US
[73] JOINT MEDICAL PRODUCTS CORPORATION, US
[85] 1993-08-16
[86] 1992-03-06 (PCT/US1992/001874)
[87] (WO1992/015261)
[30] US (665,952) 1991-03-07

[11] 2,114,788
[13] C

[51] Int.Cl. 5C12N 15/82 5A01H 5/00 5C12N 5/10 5C12N 15/62
[25] EN
[54] **SYNTHETIC STORAGE PROTEINS WITH DEFINED STRUCTURE CONTAINING PROGRAMMABLE LEVELS OF ESSENTIAL AMINO ACIDS FOR IMPROVEMENT OF THE NUTRITIONAL VALUE OF PLANTS**
[54] **PROTEINES DE STOCKAGE SYNTHETIQUES A STRUCTURE DEFINIE CONTENANT DES QUANTITES PROGRAMMABLES D'ACIDES AMINES ESSENTIELS POUR L'AMELIORATION DE LA VALEUR NUTRITIVE DES VEGETAUX**
[72] FALCO, SAVERIO C., US
[72] KEELER, SHARON J., US
[72] RICE, JANET A., US
[73] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 1994-02-02
[86] 1992-08-07 (PCT/US1992/006412)
[87] (WO1993/003160)
[30] US (07/743,006) 1991-08-09

[11] 2,117,950
[13] C

[51] Int.Cl. 5C08F 236/06 5C08F 4/70
[25] EN
[54] **PROCESS FOR CIS-1,4-POLYBUTADIENE PRODUCTION WITH REDUCED GEL FORMATION**
[54] **METHODE POUR L'OBTENTION DE CIS-1,4-POLYBUTADIENE AVEC FORMATION REDUITE DE GEL**
[72] KNAUF, THOMAS FRANZ, CA
[72] OSMAN, AKHTAR, CA
[73] BAYER INC., CA
[22] 1994-10-12
[30] US (149,433) 1993-11-09

[11] 2,119,446
[13] C

[51] Int.Cl. 5B01J 29/10 5C10G 45/02 5C10G 47/02 5C10G 45/08 5C10G 45/12 5B01J 29/16
[25] EN
[54] **A CATALYST SYSTEM FOR COMBINING HYDROTREATING AND HYDROCRACKING AND A PROCESS FOR UPGRADING HYDROCARBONACEOUS FEEDSTOCKS**
[54] **SYSTEME DE CATALYSEUR POUR LA COMBINAISON DE L'HYDROTRAITEMENT ET DE L'HYDROCRACKAGE ET PROCEDE POUR ENRICHIIR DES CHARGES D'ALIMENTATION D'HYDROCARBURES**
[72] HABIB, MOHAMMAD M., US
[72] WINSLOW, PHILIP L., US
[72] MOORE, RICHARD O., JR., US
[73] CHEVRON U.S.A. INC., US
[85] 1994-03-18
[86] 1993-04-09 (PCT/US1993/003317)
[87] (WO1993/021284)
[30] US (07/869,666) 1992-04-16

[11] 2,119,993
[13] C

[51] Int.Cl. 5B29D 11/00
[25] EN
[54] **SOLUTION REMOVAL NOZZLE**
[54] **DISPOSITIF ET METHODE D'EXTRACTION D'UNE SOLUTION**
[72] KEENE, DARREN S., US
[72] EDWARDS, RUSSELL J., US
[73] JOHNSON & JOHNSON VISION PRODUCTS, INC., US
[22] 1994-03-25
[30] US (999,234) 1993-03-29

[11] 2,120,164
[13] C

[51] Int.Cl. 5C07D 249/00 5C07D 401/12
[25] EN
[54] **PROCESS FOR THE PREPARATION OF AMINOTRIAZINE DERIVATIVES**
[54] **PROCEDE POUR LA PREPARATION DE DERIVES DE L'AMINOTRIAZINE**
[72] RAPOLD, THOMAS, CH
[72] SENN, MARCEL, CH
[73] SYNGENTA PARTICIPATIONS AG, CH
[22] 1994-03-29
[30] US (08/040,691) 1993-03-31

**Brevets canadiens délivrés
21 décembre 2004**

[11] 2,120,298
[13] C

[51] Int.Cl. 5B30B 1/32 5B21D 28/24
[25] EN
[54] **PUNCHING DIE**
[54] **MATRICE DE PERFORATION**
[72] FUJITA, ORIYA, JP
[73] AMADA COMPANY, LIMITED, JP
[22] 1994-03-30
[30] JP (5-73293) 1993-03-31

[11] 2,120,654
[13] C

[51] Int.Cl. 5F23J 11/02 5F23J 13/04
5F23J 11/12
[25] EN
[54] **EXHAUST VENT ADAPTER FOR
USE WITH MULTIPLE HEATING
UNITS**
[54] **ADAPTATEUR POUR CONDUIT
DE SORTIE D'APPAREILS DE
CHAUFFAGE**
[72] SPECHT, WERNER, US
[73] THOMAS & BETTS
INTERNATIONAL, INC., US
[22] 1994-04-06
[30] US (045,279) 1993-04-06

[11] 2,125,083
[13] C

[51] Int.Cl. 5C09B 47/04
[25] EN
[54] **PROCESS FOR THE PRODUCTION
OF COPPER PHTHALOCYANINE
PIGMENT COMPOSITION**
[54] **PROCEDE POUR LA
PRODUCTION D'UNE COMPOSITION
DE PIGMENT DE PHTHALOCYANINE**
[72] TSUJI, KOSAKU, JP
[72] MURAMATSU, YOSHI, JP
[72] KATO, SHIGEKI, JP
[73] TOYO INK MANUFACTURING CO.
LTD., JP
[22] 1994-06-03
[30] JP (134360/93) 1993-06-04

[11] 2,126,993
[13] C

[51] Int.Cl. 5F28D 17/02
[25] FR
[54] **PROCEDE ET REGENERATEUR
POUR LE RECHAUFFAGE DE GAZ**
[54] **METHOD AND GENERATOR FOR
REHEATING GASES**
[72] FASSBINDER, HANS-GEORG, DE
[73] L'AIR LIQUIDE SOCIETE
ANONYME A DIRECTOIRE ET CONSEIL
DE SURVEILLANCE POUR L'ETUDE ET
L'EXPLOITATION DES PROCEDES
GEORGES CLAUDE, FR
[85] 1994-06-28
[86] 1993-10-19 (PCT/FR1993/001025)
[87] (WO1994/010519)
[30] DE (P42 36 619.4) 1992-10-29

[11] 2,128,564
[13] C

[51] Int.Cl. 5B21B 27/00 5B21B 31/34
[25] FR
[54] **DISPOSITIF DE NETTOYAGE
D'UN CYLINDRE**
[54] **CYLINDER CLEANING DEVICE**
[72] DUMAS, BERNARD, FR
[73] VAI CLECIM, FR
[22] 1994-07-21
[30] FR (93 09306) 1993-07-28

[11] 2,129,494
[13] C

[51] Int.Cl. 5A01B 35/10
[25] EN
[54] **RAKE ATTACHMENT FOR A SKID
STEER**
[54] **ACCESSOIRE DE HERSAGE POUR
CHARGEUR A DIRECTION**
[72] KEIGLEY, KEVIN V., US
[73] LOEGERING MFG. INC., US
[22] 1994-08-04
[30] US (102,207) 1993-08-05
[30] US (275,108) 1994-07-14

[11] 2,133,129
[13] C

[51] Int.Cl. 5C11D 10/02 5C11D 17/00
5C11D 7/24 5C11D 7/26
[25] EN
[54] **DUSTING AND CLEANING
COMPOSITION**
[54] **AGENT DE NETTOYAGE ET DE
DEPOUSSIERAGE**
[72] HANSEN, KATHRYN E., US
[72] REQUEJO, LUZ P., US
[73] SARA LEE CORPORATION, US
[22] 1994-09-28
[30] US (08/179,154) 1994-01-10

[11] 2,134,674
[13] C

[51] Int.Cl. 5C07C 229/02 5C07C 227/06
5C07C 247/12 5C07D 263/20 5C07C 69/34
5C07C 69/675 5C07C 309/73
[25] EN
[54] **GABA AND L-GLUTAMIC ACID
ANALOGS FOR ANTISEIZURE
TREATMENT**
[54] **ANALOGUES DE GABA ET DE
L'ACIDE L-GLUTAMIQUE POUR LE
TRAITEMENT DES CONVULSIONS**
[72] SILVERMAN, RICHARD B., US
[72] YUEN, PO-WAI, US
[72] FRANKLIN, LLOYD CHARLES, US
[72] ANDRUSZKIEWICZ, RYSZARD, PL
[72] SOBIERAY, DENIS MARTIN, US
[72] SCHWINDT, MARK ALAN, US
[73] NORTHWESTERN UNIVERSITY, US
[73] WARNER-LAMBERT COMPANY, US
[85] 1994-10-28
[86] 1993-05-18 (PCT/US1993/004680)
[87] (WO1993/023383)
[30] US (886,080) 1992-05-20

[11] 2,140,645
[13] C

[51] Int.Cl. 6B23B 51/04 6B23B 27/14
[25] EN
[54] **AN INDEXABLE-INSERT
DRILLING TOOL**
[54] **OUTIL A PERCER AVEC
PLAQUETTE AMOVIBLE**
[72] BOIANJUTU, GIDEON, IL
[73] ISCAR LTD., IL
[85] 1995-01-19
[86] 1994-05-19 (PCT/IL1994/001626)
[87] (WO1994/027772)
[30] IL (105758) 1993-05-20

**Canadian Patents Issued
December 21, 2004**

[11] 2,140,649
[13] C

[51] Int.Cl. 6C07H 21/00 6A61K 48/00
6A61K 31/70
[25] EN
[54] **HYBRID OLIGONUCLEOTIDE
PHOSPHOROTHIOATES**
[54] **PHOSPHOROTHIOATES
D'OLIGONUCLEOTIDE HYBRIDES**
[72] METELEV, VALERI, US
[72] AGRAWAL, SUDHIR, US
[73] UNIVERSITY OF MASSACHUSETTS
WORCESTER, US
[85] 1995-01-19
[86] 1993-07-22 (PCT/US1993/006884)
[87] (WO1994/002498)
[30] US (07/918,239) 1992-07-23

[11] 2,141,501
[13] C

[51] Int.Cl. 6B67D 1/08
[25] EN
[54] **BEVERAGE DISPENSER**
[54] **DISTRIBUTEUR DE BOISSONS**
[72] MILLS, JEFFREY P., US
[72] SARDYNSKI, GARY F., US
[73] IMI CORNELIUS INC., US
[22] 1995-01-31
[30] US (08/333,220) 1994-11-02

[11] 2,143,860
[13] C

[51] Int.Cl. 6A23N 7/02
[25] EN
[54] **A ROLLER AND A MACHINE FOR
PEELING OR SHAPING POTATOES
AND THE LIKE PRODUCTS**
[54] **MOLLETTE ET MACHINE
PERMETTANT DE PELER ET DE
TAILLER LES POMMES DE TERRE ET
AUTRES ALIMENTS**
[72] ENGELHOLM, TORBJORN, FI
[73] OY T & S ENGELHOLM AB, FI
[85] 1995-03-03
[86] 1993-09-02 (PCT/FI1993/000351)
[87] (WO1994/006311)
[30] FI (924148) 1992-09-16

[11] 2,145,355
[13] C

[51] Int.Cl. 6C08L 9/00 6B60C 1/00
6C08K 3/00 6C08L 7/00 6C08K 3/02
6C08K 3/36
[25] EN
[54] **PNEUMATIC TIRE HAVING
FORMED RUBBER**
[54] **PNEU COMPORTANT UNE
COUCHE EN CAOUTCHOUC MOUSSE**
[72] YAMAUCHI, KOJI, JP
[72] OKAMURA, NOBUYUKI, JP
[72] YAMAGUCHI, KOJIRO, JP
[72] SHINOHARA, KAZUNORI, JP
[73] BRIDGESTONE CORPORATION, JP
[22] 1995-03-23
[30] JP (6-56359) 1994-03-25

[11] 2,147,233
[13] C

[51] Int.Cl. 6A62B 1/14
[25] EN
[54] **ANTI-FALL DEVICE
AUTOMATICALLY LOCKABLE ON A
SAFETY ROPE**
[54] **DISPOSITIF ANTICHUTE, A
BLOCAGE AUTOMATIQUE SUR
CABLE DE SURETE**
[72] PEJOUT, JEAN, FR
[73] FROMENT S.A., FR
[22] 1995-04-18
[30] FR (94 05055) 1994-04-21

[11] 2,147,263
[13] C

[51] Int.Cl. 6C07D 307/79 6C07C 69/035
6C07F 7/10 6C07D 309/12 6C07C 43/23
6C07C 69/78 6C07D 307/94
[25] EN
[54] **4-ALKOXY-2,6-DI-T-
BUTYLPHENOL DERIVATIVES**
[54] **DERIVES DU 4-ALCOXY-2,6-DI-
TERT-BUTYLPHENOL**
[72] TAMURA, KUNIO, JP
[72] KATO, YOSHIAKI, JP
[72] YOSHIDA, MITSUTAKA, JP
[72] CYNISHI, OSAMU, JP
[72] OHIBA, YASUHIRO, JP
[73] CHUGAI SEIYAKU KABUSHIKI
KAISHA, JP
[85] 1995-04-18
[86] 1993-10-18 (PCT/JP1993/001489)
[87] (WO1994/008930)
[30] JP (321101/1992) 1992-10-16

[11] 2,151,786
[13] C

[51] Int.Cl. 6B32B 15/08
[25] EN
[54] **FORMABLE COMPOSITE PANEL**
[54] **PANNEAU MULTICOUCHE
FORMABLE**
[72] BASSI, CORRAIDO, CH
[72] FLOREY, BERNARD, CH
[73] ALCAN TECHNOLOGY &
MANAGEMENT AG, CH
[22] 1995-06-14
[30] CH (002233/94-2) 1994-07-13

[11] 2,152,230
[13] C

[51] Int.Cl. 6B22D 11/16 6B22D 11/06
[25] FR
[54] **PROCEDE ET DISPOSITIF DE
COULEE CONTINUE DE PRODUITS
METALLIQUES MINCES ENTRE
CYLINDRES**
[54] **PROCESS AND DEVICE FOR THE
CONTINUOUS CASTING OF THIN
METAL PRODUCTS BETWEEN
CYLINDERS**
[72] BARBE, JACQUES, FR
[72] MAZODIER, FRANCOIS, FR
[72] VENDEVILLE, LUC, FR
[72] DELASSUS, PIERRE, FR
[73] THYSSSEN STAHL
AKTIENGESellschaft, DE
[73] USINOR, FR
[22] 1995-06-20
[30] FR (94 08361) 1994-06-30

[11] 2,153,518
[13] C

[51] Int.Cl. 6F24H 3/04 6F28D 20/00
[25] FR
[54] **DISPOSITIF DE GENERATION
D'UN COURANT D'AIR CHAUD**
[54] **APPARATUS FOR PRODUCING A
HOT AIR STREAM**
[72] CHEVALIER, ALAIN, FR
[72] BOUCHEZ, MARC, FR
[73] AEROSPATIALE SOCIETE
NATIONALE INDUSTRIELLE, FR
[22] 1995-07-10

**Brevets canadiens délivrés
21 décembre 2004**

[11] 2,154,873
[13] C

[51] Int.Cl. 6A24F 47/00
[25] EN
[54] **DRY POWDER DELIVERY SYSTEM**
[54] **DISTRIBUTEUR DE POUDRE SECHE**
[72] ROSE, JED E., US
[72] BEHM, FREDERIQUE, US
[72] TURNER, JAMES, US
[73] ADVANCED THERAPEUTIC PRODUCTS, INC., US
[73] DUKE UNIVERSITY, US
[85] 1995-07-27
[86] 1994-02-08 (PCT/US1994/001394)
[87] (WO1994/017679)
[30] US (014,773) 1993-02-08

[11] 2,157,481
[13] C

[51] Int.Cl. 6E04F 13/12 6E04C 2/08
[25] FR
[54] **REVETEMENT DE FACADE**
[54] **COVERING PANEL**
[72] FELIX, ANDRE, CH
[72] FELIX, LAURENT, CH
[73] FELIX, ANDRE, CH
[73] FELIX, LAURENT, CH
[85] 1995-09-01
[86] 1994-12-30 (PCT/CH1994/000246)
[87] (WO1995/018900)
[30] FR (94/00070) 1994-01-03

[11] 2,157,883
[13] C

[51] Int.Cl. 6B65G 13/00 6B65G 39/10 6B64F 1/32
[25] EN
[54] **A PARCELS CONVEYOR**
[54] **CONVOYEUR A BAGAGES**
[72] VOLDBY, PER, DK
[73] PV SYSTEM APS, DK
[85] 1995-09-08
[86] 1994-03-09 (PCT/DK1994/000102)
[87] (WO1994/021542)
[30] DK (0297/93) 1993-03-16

[11] 2,160,762
[13] C

[51] Int.Cl. 6A61K 9/52 6B01J 13/02
[25] FR
[54] **MICROCAPSULES MEDICAMENTEUSES ET/OU NUTRITIONNELLES POUR ADMINISTRATION PER OS**
[54] **MEDICATED AND/OR NUTRITIONAL MICROCAPSULES FOR ORAL DELIVERY**
[72] AUTANT, PIERRE, FR
[72] SELLES, JEAN-PHILIPPE, FR
[72] SOULA, GERARD, FR
[73] FLAMEL TECHNOLOGIES, FR
[22] 1995-10-17
[30] FR (94 12 759) 1994-10-18

[11] 2,160,927
[13] C

[51] Int.Cl. 6A23C 3/00 6A01J 11/10
[25] EN
[54] **A PLANT AND A METHOD OF TREATING MILK**
[54] **INSTALLATION ET METHODE POUR LE TRAITEMENT DU LAIT**
[72] KRAHSEN, ERIK, DK
[72] OTTOSEN, NIELS, DK
[72] KNARRENBORG, LISBETH, DK
[73] APV PASILAC A/S, DK
[85] 1995-10-18
[86] 1994-05-11 (PCT/DK1994/000190)
[87] (WO1994/026121)
[30] DK (0561/93) 1993-05-13

[11] 2,161,000
[13] C

[51] Int.Cl. 6G01M 3/26
[25] EN
[54] **MONITORING APPARATUS FOR MONITORING IMPENDING FAULTS IN THE INTEGRITY OF A COMPONENT OR STRUCTURE**
[54] **DISPOSITIF DE SURVEILLANCE**
[72] DAVEY, KENNETH JOHN, AU
[73] STRUCTURAL MONITORING SYSTEMS LTD., AU
[85] 1995-10-19
[86] 1994-05-06 (PCT/AU1994/000235)
[87] (WO1994/027130)
[30] AU (PL 8682) 1993-05-06
[30] AU (PM 3203) 1993-12-31
[30] AU (PM 3205) 1993-12-31

[11] 2,166,580
[13] C

[51] Int.Cl. 6A45D 34/04
[25] FR
[54] **APPLICATEUR POUR PRODUITS COSMETIQUES VISQUEUX EN PARTICULIER POUR VERNIS A ONGLES**
[54] **VISCOUS COSMETIC PRODUCTS APPLICATOR, ESPECIALLY FOR NAIL POLISH**
[72] GUERET, JEAN-LOUIS, FR
[73] L'OREAL, FR
[22] 1996-01-04
[30] FR (95 00 251) 1995-01-11

[11] 2,167,046
[13] C

[51] Int.Cl. 6C12Q 1/68 6G01N 33/58
[25] EN
[54] **A SECURITY DEVICE USING AN ULTRASENSITIVE MICROTRACE FOR PROTECTING MATERIALS, ARTICLES AND ITEMS**
[54] **DISPOSITIF DE SECURITE UTILISANT UNE MICROTRACE ULTRASENSIBLE POUR PROTEGER DES MATERIAUX ET DES OBJETS DIVERS**
[72] SLATER, JAMES HOWARD, GB
[72] MINTON, JOHN EDWARD, GB
[73] CYPHER SCIENCE LIMITED, GB
[85] 1996-01-11
[86] 1994-07-12 (PCT/GB1994/001506)
[87] (WO1995/002702)
[30] GB (9314394.9) 1993-07-12

[11] 2,167,926
[13] C

[51] Int.Cl. 6A61K 31/415
[25] EN
[54] **USE OF BENZYLAMINE IN THE TREATMENT OF PATHOLOGICAL CONDITIONS CAUSED BY TNF**
[54] **UTILISATION DE BENZYLAMINE POUR LE TRAITEMENT D'UN ETAT PATHOLOGIQUE CAUSE PAR LE TNF**
[72] CIOLI, VALERIO, IT
[73] ANGELINI RICERCHIE S.P.A. SOCIETA CONSORTILE, IT
[85] 1996-01-23
[86] 1994-07-14 (PCT/EP1994/002343)
[87] (WO1995/003799)
[30] IT (MI93A001673) 1993-07-27

**Canadian Patents Issued
December 21, 2004**

[11] 2,171,071
[13] C

[51] Int.Cl. 6E05C 1/12 6E05B 55/00
[25] EN
[54] LATCH WITH ADJUSTABLE
BACKSET
[54] LOQUET A DISTANCE D'ENTREE
REGLABLE
[72] MULLICH, RICHARD O., US
[73] NEWFREY LLC, US
[22] 1996-03-05
[30] US (08/402,668) 1995-03-13

[11] 2,171,476
[13] C

[51] Int.Cl. 6C11D 7/06 6C11D 3/04
6C11D 3/16 6C11D 7/22 6C11D 3/37
[25] EN
[54] REDUCED MISTING OVEN
CLEANER
[54] NETTOYEUR A VAPORISER
AMELIORE, POUR LE FOUR
[72] LENTSCH, STEVEN E., US
[72] KELLER, CYNTHIA A., US
[72] BONA, GREGORY T., US
[72] MAN, VICTOR F., US
[73] ECOLAB INC., US
[85] 1996-03-08
[86] 1994-08-04 (PCT/US1994/008787)
[87] (WO1995/007957)
[30] US (08/123,437) 1993-09-17

[11] 2,175,075
[13] C

[51] Int.Cl. 6B27K 5/00
[25] EN
[54] PIT MEMBRANE-BROKEN WOOD
DRYING METHOD AND APPARATUS
[54] APPAREIL ET METHODE DE
SECHAGE DE BOIS A MEMBRANES DE
FAVEOLES BRISEES
[72] ANDO, MINORU, JP
[73] CHUOU MOKUZAI KAIHATSU
KABUSHIKI KAISHA, JP
[73] ANDO, MINORU, JP
[85] 1996-04-25
[86] 1995-10-12 (PCT/JP1995/002083)
[87] (WO1996/011780)
[30] JP (6/272954) 1994-10-12
[30] JP (6/272955) 1994-10-12

[11] 2,180,249
[13] C

[51] Int.Cl. 6B65G 47/46
[25] EN
[54] SELECTIVE DELIVERY
CONVEYOR SYSTEM
[54] DISPOSITIF CONVOYEUR A
DECHARGEMENT SELECTIF
[72] BURKHALTER, KENNETH E., US
[72] CAILEY, RON, US
[72] BRAY, THOMAS J., US
[73] SYMOREX LTD., US
[85] 1996-06-28
[86] 1995-01-03 (PCT/US1995/000169)
[87] (WO1995/018757)
[30] US (08/176,383) 1994-01-03

[11] 2,182,666
[13] C

[51] Int.Cl. 6H04N 7/18
[25] EN
[54] MULTIMEDIA CAPTURE AND
AUDIT SYSTEM FOR A VIDEO
SURVEILLANCE NETWORK
[54] SYSTEME D'ACQUISITION ET
D'AUDIT MULTIMEDIA POUR
RESEAU DE SURVEILLANCE VIDEO
[72] ODLE, JAMES A., US
[73] ODEL, JAMES A., US
[85] 1996-08-02
[86] 1995-02-02 (PCT/US1995/001291)
[87] (WO1995/021506)
[30] US (08/191,491) 1994-02-04

[11] 2,184,041
[13] C

[51] Int.Cl. 6C08L 91/06 6C08L 95/00
6E04C 2/04 6C04B 28/14
[25] EN
[54] WAX-BASED EMULSIONS AND
THEIR USE IN GYPSUM PRODUCTS
[54] EMULSIONS A BASE DE CIRE ET
UTILISATION DESDITES EMULSIONS
DANS DES PRODUITS DE GYPSE
[72] CHURCH, WESLEY E., US
[72] HODGSON, ROY S., US
[72] CLARET, THOMAS C., US
[73] CONOCOPHILLIPS COMPANY, US
[22] 1996-08-23

[11] 2,187,586
[13] C

[51] Int.Cl. 6D03D 1/02 6B60R 21/16
6D01F 6/84
[25] EN
[54] FLAME-RETARDANT FABRICS
CONTAINING PHOSPHORUS-
MODIFIED POLYESTER FIBERS,
AIRBAGS MADE THEREFROM AND
USE THEREOF
[54] TISSU IGNIFUGE RENFERMANT
DES FIBRES DE POLYESTER MODIFIE
AU PHOSPHORE, COUSSINS
GONFLABLES FAITS DE CE TISSU ET
UTILISATION DE CES FIBRES
[72] BONIGK, BURKHARD, DE
[73] INVISTA TECHNOLOGIES S.A. R.L.,
LU
[22] 1996-10-10
[30] DE (19537699.4) 1995-10-11

[11] 2,187,703
[13] C

[51] Int.Cl. 6F41G 1/38
[25] EN
[54] VARIABLE POWER TELESCOPIC
SIGHT
[54] VISEE TELESCOPIQUE A
GROSSISSEMENT VARIABLE
[72] FISHER, TIMOTHY D., US
[72] OAKLEY, TIMOTHY G., US
[73] FISHER, TIMOTHY D., US
[73] OAKLEY, TIMOTHY G., US
[22] 1996-10-11

[11] 2,190,415
[13] C

[51] Int.Cl. 6A63C 17/14
[25] EN
[54] SHOCK ABSORBENT IN-LINE
ROLLER SKATE WITH WHEEL
BRAKES-LOCK
[54] PATIN A ROUES ALIGNEES QUI
AMORTIT LES CHOCS ET
COMPORTANT DES FREINS
[72] OYEN, GERALD O. S., CA
[72] CHARRON, FRANCOIS EUGENE, CA
[73] OYEN, GERALD O. S., CA
[73] CHARRON, FRANCOIS EUGENE, CA
[22] 1996-11-15
[30] US (08/746,418) 1996-11-12

**Brevets canadiens délivrés
21 décembre 2004**

[11] 2,190,486
[13] C

[51] Int.Cl. 6G06F 17/30
[25] EN
[54] **METHOD OF CLUSTERING MULTI-DIMENSIONAL RELATED DATA IN A COMPUTER DATABASE BY COMBINING THE TWO VERTICES OF A GRAPH CONNECTED BY AN EDGE HAVING THE HIGHEST SCORE**
[54] **PROCEDE DE REGROUPEMENT DE DONNEES CONNEXES MULTIDIMENSIONNELLES DANS UNE BASE DE DONNEES D'ORDINATEUR EN COMBINANT LES DEUX VERTICALES D'UNE GRAPPE CONNECTE PAR UN PERIPHERIQUE AYANT LE PLUS HAUT SCORE**
[72] POPPEN, RICHARD F., US
[72] SMARTT, BRIAN E., US
[72] DUNN, LINNEA A., US
[72] DEROSE, FRANK J., US
[73] TELE ATLAS NORTH AMERICA, INC., US
[85] 1996-11-15
[86] 1995-05-17 (PCT/US1995/006150)
[87] (WO1995/031788)
[30] US (08/245,690) 1994-05-18

[11] 2,192,529
[13] C

[51] Int.Cl. 6G02B 5/32 6A63B 37/00 6A63B 45/00
[25] EN
[54] **GAME BALL WITH A HOLOGRAM IMAGE AND METHOD OF FABRICATION**
[54] **JEU DE BALLE AVEC HOLOGRAMME ET METHODE DE FABRICATION**
[72] KENNEDY, THOMAS J., III, US
[72] NESBITT, R. DENNIS, US
[73] SGG PATENTS LLC, US
[22] 1996-12-10
[30] US (663,393) 1996-06-13

[11] 2,193,911
[13] C

[51] Int.Cl. 6A23K 1/16 6A23K 1/18
[25] EN
[54] **RUMINANT FEED ADDITIVE COMPOSITION CONTAINING NOVEL PHOSPHORIC ACID-AMINO ACID COMPOSITE SALT AND WATER-SOLUBLE SUBSTANCE OF HIGH MOLECULAR WEIGHT**
[54] **COMPOSITION D'ADDITIF POUR ALIMENTS DESTINES AUX RUMINANTS, QUI CONTIENT UN NOUVEAU SEL COMPOSE D'ACIDE AMINE-ACIDE PHOSPHORIQUE AINSI QU'UNE SUBSTANCE HYDROSOLUBLE D'UN POIDS MOLECULAIRE ELEVE**
[72] IKEDA, TORU, JP
[72] YUKAWA, TOSHIHIDE, JP
[73] AJINOMOTO CO., INC., JP
[22] 1996-12-24
[30] JP (343163/1995) 1995-12-28

[11] 2,194,328
[13] C

[51] Int.Cl. 6C09D 121/02 6C09K 3/18 6C04B 41/46
[25] EN
[54] **LIQUID APPLIED WATERPROOFING**
[54] **UTILISATION D'UN LIQUIDE HYDROFUGE**
[72] PICKETT, MATTHEW T., GB
[73] W.R. GRACE & CO.-CONN., US
[22] 1997-01-03
[30] GB (9600077.3) 1996-01-04

[11] 2,197,039
[13] C

[51] Int.Cl. 6F16K 1/38 6F16K 25/00
[25] EN
[54] **FLUID CONTROL VALVE**
[54] **ROBINET DE REGLAGE DE FLUIDE**
[72] GERSTENBERGER, GERALD ROSS, US
[73] PARKER HANNIFIN CORPORATION, US
[22] 1997-02-07
[30] US (08/596,862) 1996-02-09

[11] 2,201,053
[13] C

[51] Int.Cl. 6F25B 37/00
[25] EN
[54] **SADDLE TYPE ADSORBENT UNIT**
[54] **UNITE D'ABSORPTION EN SELLETTE**
[72] RIEMENSCHNEIDER, PAUL A., US
[73] MULTISORB TECHNOLOGIES, INC., US
[22] 1997-03-26
[30] US (08/626,464) 1996-04-02

[11] 2,202,257
[13] C

[51] Int.Cl. 6A61F 2/06 6A61F 2/04 6A61M 25/10
[25] EN
[54] **STENT DELIVERY AND DEPLOYMENT METHOD**
[54] **PROCEDE D'IMPLANTATION ET DE DEPLOIEMENT D'EXTENSEUR**
[72] JENDERSEE, BRADLY, US
[72] BONEAU, MICHAEL, US
[72] LASHINSKI, ROBERT, US
[73] MEDTRONIC VASCULAR, INC., US
[85] 1997-04-09
[86] 1995-10-19 (PCT/US1995/013249)
[87] (WO1996/012517)
[30] US (08/326,023) 1994-10-19
[30] US (08/478,192) 1995-06-07

[11] 2,203,913
[13] C

[51] Int.Cl. 6F03B 13/10 6H02K 7/18
[25] EN
[54] **COOLING SYSTEM FOR A GENERATOR IN A TANK SURROUNDED BY RUNNING WATER**
[54] **SYSTEME DE REFROIDISSEMENT POUR GENERATEUR CONTENU DANS UNE CUVE ENTOUREE D'EAU EN ECOULEMENT**
[72] SCHEIDL, WALTER, AT
[73] VA TECH HYDRO GMBH, AT
[85] 1997-04-28
[86] 1995-10-24 (PCT/AT1995/000210)
[87] (WO1996/013662)
[30] AT (A 2018/94) 1994-10-28

**Canadian Patents Issued
December 21, 2004**

[11] 2,208,906
[13] C

[51] Int.Cl. 6E21B 29/06
[25] EN
[54] APPARATUS FOR COMPLETING A SUBTERRANEAN WELL AND ASSOCIATED METHODS OF USING SAME
[54] APPAREIL DE COMPLETION DE Puits ET METHODES ASSOCIEES
[72] BARKER, JAMES M., US
[72] TERRELL, JAMIE B., US
[73] HALLIBURTON ENERGY SERVICES, INC., US
[22] 1997-06-26
[30] US (08/680,198) 1996-07-15

[11] 2,215,347
[13] C

[51] Int.Cl. 6H01H 3/02
[25] EN
[54] OPERATING MECHANISM FOR SWITCHES AND FAULT INTERRUPTERS
[54] MECANISME DE FONCTIONNEMENT POUR COMMUTATEURS ET INTERRUPTEURS PAR DEFAUT
[72] RAMOS, JOEL A., US
[72] ROGERS, EDWARD J., US
[73] S&C ELECTRIC COMPANY, US
[22] 1997-09-12
[30] US (08/713,938) 1996-09-13

[11] 2,218,690
[13] C

[51] Int.Cl. 6B65G 1/127
[25] EN
[54] STORAGE UNIT FOR THE ACCUMULATION OF SEMIMANUFACTURED PRODUCTS, WITH MEANS OF REGULATION OF THE SPEED OF ADVANCE
[54] ENSEMBLE DE STOCKAGE SERVANT A ACCUMULER DES PRODUITS SEMI-FINIS ET COMPORTANT DES MOYENS DE REGULATION DE LA VITESSE D'AVANCE
[72] BIAGIOTTI, GUGLIELMO, IT
[73] FABIO PERINI S.P.A., IT
[85] 1997-10-20
[86] 1996-04-16 (PCT/IT1996/000075)
[87] (WO1996/033114)
[30] IT (FI95A000075) 1995-04-21

[11] 2,225,436
[13] C

[51] Int.Cl. 6C12N 1/20 6C07G 17/00 6A01N 63/00 6A01N 63/02
[25] EN
[54] METHOD FOR CONTROLLING DREISSENA SPECIES
[54] METHODE DE LUTTE CONTRE LES ESPECES DE DREISSENA
[72] MOLLOY, DANIEL P., US
[73] MOLLOY, DANIEL P., US
[22] 1997-12-22
[30] US (60/033,818) 1996-12-23

[11] 2,226,236
[13] C

[51] Int.Cl. 6E02F 3/76
[25] EN
[54] TRACTOR DRAWN SCRAPER WITH FOLDING WINGS
[54] DECAPEUSE TRACTEE MUNIE D'EXTENSIONS REPLIABLES
[72] KERPASH, ROBERT S., JR., US
[73] KERPASH, ROBERT S., JR., US
[22] 1998-01-06
[30] US (08/788,607) 1997-01-24

[11] 2,227,241
[13] C

[51] Int.Cl. 6A61K 38/18 6A61K 35/14 6A61K 38/19 6A61K 35/28
[25] EN
[54] METHOD OF DECREASING RADIATION OR RADIO-MIMETIC CHEMOTHERAPY FOR HEMATOPOIETIC PLURIPOTENT CELL ENGRAFTMENT
[54] PROCEDE POUR DIMINUER LA DOSE DE RAYONS OU DE CHIMIOThERAPIE RADIO-MIMETIQUE EN VUE D'UNE GREFFE DE CELLULES HEMATOPOIETIQUES PLURIPOTENTES
[72] MALECH, HARRY L., US
[72] MARDINEY, MICHAEL III, US
[73] THE GOVERNMENT OF THE UNITED STATES, REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES, US
[85] 1998-01-19
[86] 1996-07-22 (PCT/US1996/012368)
[87] (WO1997/003684)
[30] US (60/001,386) 1995-07-21

[11] 2,230,544
[13] C

[51] Int.Cl. 6H04Q 7/22 6H04L 12/54
[25] EN
[54] SYSTEM AND HOST ARRANGEMENT FOR TRANSMISSION OF ELECTRONIC MAIL
[54] SYSTEME ET DISPOSITIF HOTE POUR TRANSMETTRE DU COURRIER ELECTRONIQUE
[72] WINBLADH, HJALMAR, SE
[73] MICROSOFT CORPORATION, US
[85] 1998-02-26
[86] 1996-08-30 (PCT/SE1996/001077)
[87] (WO1997/008906)
[30] SE (9502995-5) 1995-08-30

[11] 2,231,525
[13] C

[51] Int.Cl. 6A23L 1/29
[25] EN
[54] NUTRITIONAL SUPPORT OF PAEDIATRIC PATIENTS
[54] MAINTIEN NUTRITIONNEL DE PATIENTS EN PEDIATRIE
[72] TRIMBO, SUSAN L., US
[72] MARK, DAVID A., US
[72] KRUSEL, CHRIS, US
[72] REDDY, SEKHAR, US
[72] KRUSEMAN, JAN, CH
[73] SOCIETE DES PRODUITS NESTLE S.A., CH
[85] 1998-04-01
[86] 1996-10-15 (PCT/EPI1996/004514)
[87] (WO1997/016079)
[30] US (08/549,559) 1995-10-27

[11] 2,232,866
[13] C

[51] Int.Cl. 6A01M 5/08
[25] EN
[54] METHOD AND DEVICE FOR SELECTIVELY COLLECTING MATERIAL AND ORGANISMS ON PLANTS
[54] PROCEDE ET DISPOSITIF DE COLLECTE SELECTIVE DE MATIERE ET D'ORGANISMES SUR DES PLANTES
[72] FORSEN, LARS, SE
[73] ALTERNATIV FORADLING WIIK-FORSEN AB, SE
[85] 1998-03-24
[86] 1996-10-07 (PCT/SE1996/001267)
[87] (WO1997/013408)
[30] SE (9503489-8) 1995-10-09

**Brevets canadiens délivrés
21 décembre 2004**

[11] 2,234,523
[13] C

[51] Int.Cl. 6C04B 7/26
[25] EN
[54] **PROCESS FOR PRODUCING CEMENT CLINKER CONTAINING COAL ASH**
[54] **METHODE POUR L'OBTENTION D'UN CLINKER DE CIMENT RENFERMANT DES CENDRES VOLANTES**
[72] COMPTON, HORACE HERSHEL, US
[72] AKHTAR, SYED SUHAIL, CA
[72] OATES, DAVID BRIDSON, CA
[73] LAFARGE CANADA INC., XX
[22] 1998-04-09
[30] US (08/833,927) 1997-04-10

[11] 2,234,555
[13] C

[51] Int.Cl. 6H04B 3/23
[25] EN
[54] **AN ADAPTIVE ECHO CANCELLATION METHOD**
[54] **PROCEDE ADAPTATIF D'ANNULATION DES ECHOS**
[72] KARLSEN, JOHNNY, SE
[72] ERIKSSON, ANDERS, SE
[73] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 1998-04-09
[86] 1996-10-02 (PCT/SE1996/001239)
[87] (WO1997/014230)
[30] SE (9503545-7) 1995-10-11

[11] 2,234,648
[13] C

[51] Int.Cl. 6A01N 59/16 6A01N 59/14
[25] EN
[54] **COMPOSITIONS AND METHODS FOR PRESERVING WOOD PRODUCTS**
[54] **COMPOSITIONS ET PROCEDES POUR LA PRESERVATION D'ARTICLES EN BOIS PAR IMPREGNATION D'ANTISEPTIQUE**
[72] MANNING, MARK J., US
[72] SCHUBERT, DAVID M., US
[73] U.S. BORAX INC., US
[85] 1998-04-08
[86] 1996-10-16 (PCT/US1996/016443)
[87] (WO1997/014303)
[30] US (08/544,903) 1995-10-18

[11] 2,236,149
[13] C

[51] Int.Cl. 6C22B 3/06 6C22B 7/02
[25] EN
[54] **METALLURGICAL DUST RECYCLE PROCESS**
[54] **PROCEDE DE RECYCLAGE DE POUSSIERE METALLURGIQUE**
[72] DRINKARD, WILLIAM F., JR., US
[72] WOERNER, HANS J., US
[73] DRINKARD METALOX, INC., US
[85] 1998-04-28
[86] 1996-10-10 (PCT/US1996/017073)
[87] (WO1997/016230)
[30] US (60/005,991) 1995-10-30
[30] US (08/608,726) 1996-02-29

[11] 2,236,385
[13] C

[51] Int.Cl. 6G01R 35/00 6G01R 13/32 6G01R 13/34
[25] EN
[54] **SELF-CALIBRATION OF AN OSCILLOSCOPE USING A SQUARE-WAVE TEST SIGNAL**
[54] **AUTOETALONNAGE D'UN OSCILLOSCOPE A L'AIDE D'UN SIGNAL EN ONDES CARREES**
[72] SCHACHNER, JOSEPH M., CH
[72] HUNGERBUEHLER, VIKTOR, CH
[73] LECROY CORPORATION, US
[22] 1998-04-29
[30] US (60/044,300) 1997-04-30

[11] 2,241,904
[13] C

[51] Int.Cl. 6C07C 257/18 6C07D 209/08 6A61K 31/155 6A61K 31/16 6C07C 259/18 6C07D 319/18 6A61K 31/215 6A61K 31/335 6C07C 327/34 6A61K 31/40 6A61K 31/44 6C07D 213/58 6C07C 323/60 6C07D 317/60 6C07D 213/89
[25] EN
[54] **SUBSTITUTED N-(AMINOIMINOMETHYL OR AMINOMETHYL)PHENYL|PROPYL AMIDES**
[54] **N-(AMINOIMINOMETHYLE OU AMINOMETHYLE)PHENYLE|PROPYL AMIDES A SUBSTITUTION**
[72] GUERTIN, KEVIN R., US
[72] KLEIN, SCOTT I., US
[72] SPADA, ALFRED P., US
[73] AVENTIS PHARMACEUTICALS INC., US
[85] 1998-06-30
[86] 1996-12-23 (PCT/US1996/020770)
[87] (WO1997/024118)
[30] US (60/009,485) 1996-01-02

[11] 2,244,830
[13] C

[51] Int.Cl. 6D21F 3/02
[25] EN
[54] **EXTENDED NIP PRESS WITH HYDRAULIC PRESSURE EQUALIZER VALVE**
[54] **PRESSE A LIGNE DE PINCEMENT ALLONGEE AVEC CLAPET D'EGALISATION DE PRESSION HYDRAULIQUE**
[72] SWIETLIK, FRANCIS X., US
[73] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[73] METSO PAPER INC., FI
[85] 1998-07-29
[86] 1997-01-16 (PCT/US1997/001611)
[87] (WO1997/028309)
[30] US (08/595,000) 1996-01-31

[11] 2,249,894
[13] C

[51] Int.Cl. 6B29C 49/04 6B65D 1/04 6B65D 81/32 6B29C 49/48
[25] EN
[54] **MULTIPLE COMPARTMENT PLASTIC CONTAINER AND METHOD OF MAKING**
[54] **CONTENANT EN PLASTIQUE A PLUSIEURS COMPARTIMENTS ET METHODE DE FABRICATION CONNEXE**
[72] GEISINGER, GREGORY A., US
[73] OWENS-BROCKWAY PLASTIC PRODUCTS INC., US
[22] 1998-10-09
[30] US (08/949,188) 1997-10-14

**Canadian Patents Issued
December 21, 2004**

[11] 2,250,701
[13] C

[51] Int.Cl. 6C22B 7/00 6C22B 13/00
6C22B 15/00 6C22B 3/04 6C22B 1/11
6C22B 19/20
[25] EN
[54] **PROCESS FOR SEPARATING
SULPHIDE-CONTAINING MATERIALS
USING HYDROGEN PEROXIDE**
[54] **PROCEDE POUR SEPARER DES
MATERIAUX CONTENANT DU
SULFURE A L'AIDE DU PEROXYDE
D'HYDROGENE**
[72] WEISS, HOLGER, DE
[72] MORENCY, MAURICE, CA
[73] UFZ-
UMWELTFORSCHUNGSZENTRUM
LEIPZIG-HALLE GMBH, DE
[73] UNIVERSITE DU QUEBEC A
MONTREAL, CA
[85] 1998-09-30
[86] 1997-03-25 (PCT/EP1997/001506)
[87] (WO1997/037048)
[30] DE (196 13 746.2) 1996-03-28

[11] 2,252,071
[13] C

[51] Int.Cl. 6A61K 7/16
[25] EN
[54] **ANTI-CARIES ORAL
COMPOSITIONS**
[54] **COMPOSITION ORALE ANTI-
CARIE**
[72] CHATTERJEE, ROBI, US
[72] KLEINBERG, ISRAEL, US
[72] ACEVEDO, ANA MARIA, VE
[73] THE RESEARCH FOUNDATION OF
THE STATE UNIVERSITY OF NEW
YORK, US
[85] 1998-10-08
[86] 1997-03-04 (PCT/US1997/005273)
[87] (WO1997/032565)
[30] US (08/611,206) 1996-03-05

[11] 2,256,540
[13] C

[51] Int.Cl. 6C10M 159/20 6C10M 159/22
6C10M 159/24
[25] EN
[54] **OVERBASED METAL-
CONTAINING DETERGENTS**
[54] **DETERGENTS SURBASQUES
CONTENANT DES METAUX**
[72] LENACK, ALAIN LOUIS PIERRE, FR
[72] SKINNER, PHILIP, GB
[73] EXXONMOBIL CHEMICAL
PATENTS INC., US
[85] 1998-11-27
[86] 1997-05-16 (PCT/EP1997/002698)
[87] (WO1997/046646)
[30] GB (9611316.2) 1996-05-31

[11] 2,256,678
[13] C

[51] Int.Cl. 6G01N 1/10 6A61J 1/05 6A61J
1/10
[25] EN
[54] **FLUID SAMPLING APPARATUS**
[54] **APPAREIL
D'ECHANTILLONNAGE DE FLUIDE**
[72] KRAUS, MENACHEM, IL
[72] NIJINSKI, JACOB, IL
[72] SHEMESI, ELI, IL
[73] TEVA MEDICAL LTD., IL
[85] 1998-11-25
[86] 1997-02-27 (PCT/IL.1997/000074)
[87] (WO1997/045714)
[30] IL (118497) 1996-05-30

[11] 2,256,707
[13] C

[51] Int.Cl. 6C08F 10/06 6C08L 23/10
[25] EN
[54] **CRYSTALLINE
POLYPROPYLENE, PROCESS FOR
PREPARING THE SAME,
POLYPROPYLENE COMPOSITION,
AND THERMOFORMED ARTICLE**
[54] **POLYPROPYLENE CRISTALLIN,
PROCEDE DE PREPARATION
ASSOCIE, COMPOSITION A BASE DE
POLYPROPYLENE ET ARTICLE
THERMOFORME**
[72] MATSUNAGA, SHINYA, JP
[72] SUGIMURA, KENJI, JP
[72] KOJIMA, TERUHISA, JP
[72] KISHINE, MASAHIRO, JP
[72] KOJOH, SHINICHI, JP
[72] KIOKA, MAMORU, JP
[72] KANESHIGE, NORIO, JP
[72] MORIYA, SATORU, JP
[73] MITSUI CHEMICALS INC., JP
[85] 1998-11-26
[86] 1997-05-27 (PCT/JP1997/001790)
[87] (WO1997/045463)
[30] JP (131741/1996) 1996-05-27

[11] 2,258,062
[13] C

[51] Int.Cl. 6A63B 21/008
[25] EN
[54] **RESISTANCE DEVICE**
[54] **DISPOSITIF DE RESISTANCE**
[72] LEE, JASON, XX
[73] LEE, JASON, XX
[22] 1998-12-30

[11] 2,261,325
[13] C

[51] Int.Cl. 6F24F 3/14 6F24F 11/02 6F24F
6/08
[25] EN
[54] **AIR FLOW ACTIVATED
CONTROL UNIT FOR A FURNACE**
[54] **DISPOSITIF DE COMMANDE
ACTIONNE PAR LE DEBIT D'AIR
POUR APPAREIL DE CHAUFFAGE**
[72] CONDO, GERRI M, CA
[72] KENNEDY, JOSEPH A., CA
[73] AIR-KING LIMITED, CA
[22] 1999-02-05

**Brevets canadiens délivrés
21 décembre 2004**

[11] 2,262,447
[13] C

[51] Int.Cl. 6C04B 24/26
[25] EN
[54] **MORTAR ADMIXTURES AND METHOD OF PREPARING SAME**
[54] **ADJUVANTS DU MORTIER ET LEUR PROCEDE DE PREPARATION**
[72] JEKNAVORIAN, ARA A., US
[72] WALLOCH, CRAIG T., US
[72] OU, CHIA-CHIH, US
[72] KARKARE, MILIND V., US
[73] W.R. GRACE & CO.-CONN., US
[85] 1999-02-03
[86] 1997-08-05 (PCT/US1997/013750)
[87] (WO1998/005709)
[30] US (08/693,769) 1996-08-07

[11] 2,262,784
[13] C

[51] Int.Cl. 6B21D 53/30 6B23K 20/12
[25] EN
[54] **LINEAR FRICTION WELDING PROCESS FOR MAKING WHEEL RIMS**
[54] **PROCEDE DE SOUDAGE PAR FRICTION LINEAIRE DESTINE A LA PRODUCTION DE JANTES DE ROUES**
[72] MAHONEY, MURRAY, US
[73] MERITOR LIGHT VEHICLE SYSTEMS, INC., US
[85] 1999-02-09
[86] 1997-08-07 (PCT/US1997/013814)
[87] (WO1998/006532)
[30] US (08/689,860) 1996-08-15

[11] 2,265,385
[13] C

[51] Int.Cl. 6A46B 11/04 6A47L 13/26
[25] EN
[54] **SOAP-FILLABLE BRUSH WITH SEALED ACTUATOR**
[54] **BROSSE POUVANT ETRE REMPLIE DE SAVON ET DOTE D'UN ACTIONNEUR ETANCHE**
[72] CHAPMAN, DEAN, US
[72] WHITE, CARLY R., US
[73] HELEN OF TROY LIMITED, BB
[22] 1999-03-12
[30] US (221,489) 1998-12-28

[11] 2,266,195
[13] C

[51] Int.Cl. 6G02B 5/28 6G02B 6/16
[25] EN
[54] **OPTICAL CLEAN-UP FILTERS AND METHOD OF MAKING THE SAME**
[54] **FILTRES D'EPURATION OPTIQUE ET METHODE DE FABRICATION**
[72] GONTHIER, FRANCOIS, CA
[73] ITF TECHNOLOGIES OPTIQUES INC.- ITF OPTICAL TECHNOLOGIES INC., CA
[22] 1999-03-19

[11] 2,266,927
[13] C

[51] Int.Cl. 6A61K 7/48
[25] EN
[54] **SKIN CARE COMPOSITIONS CONTAINING AN AMIDE AND A RETINOID**
[54] **COMPOSITIONS POUR LE SOIN DE LA PEAU CONTENANT UNE AMIDE ET UN RETINOIDE**
[72] GRANGER, STEWART PATON, US
[72] RAWLINGS, ANTHONY VINCENT, GB
[72] SCOTT, IAN RICHARD, US
[73] UNILEVER PLC, GB
[85] 1999-03-24
[86] 1997-09-18 (PCT/EP1997/005135)
[87] (WO1998/013017)
[30] US (08/721,874) 1996-09-27

[11] 2,267,115
[13] C

[51] Int.Cl. 6B01J 23/84 6C10G 45/60 6B01J 23/885
[25] EN
[54] **SUPPORTED HYDROCONVERSION CATALYST AND PROCESS OF PREPARATION THEREOF**
[54] **CATALYSEUR SUR SUPPORT D'HYDROCONVERSION ET SON PROCEDE DE PREPARATION**
[72] JOHNSON, JACK W., US
[72] WITTENBRINK, ROBERT J., US
[72] RILEY, KENNETH L., US
[72] BAIRD, WILLIAM C., JR., US
[72] RYAN, DANIEL F., US
[73] EXXON RESEARCH AND ENGINEERING COMPANY, US
[85] 1999-03-26
[86] 1997-11-05 (PCT/US1997/020854)
[87] (WO1998/019792)
[30] US (08/740,971) 1996-11-05
[30] US (08/740,972) 1996-11-05

[11] 2,267,975
[13] C

[51] Int.Cl. 6H04N 5/225
[25] EN
[54] **PERSONAL VIDEO, AND SYSTEM AND METHOD OF MAKING SAME**
[54] **DISPOSITIF VIDEO PERSONNEL, ET SYSTEME ET PROCEDE DE FABRICATION DE CE DERNIER**
[72] WALKER, STEPHEN S., US
[73] VERIZON LABORATORIES INC., US
[85] 1999-04-07
[86] 1997-10-01 (PCT/US1997/017851)
[87] (WO1998/016059)
[30] US (60/028,031) 1996-10-08
[30] US (08/748,895) 1996-11-14

[11] 2,276,305
[13] C

[51] Int.Cl. 6A21D 13/08
[25] EN
[54] **GLAZE FOR DOUGH PRODUCTS**
[54] **GLACAGE POUR PRODUITS A BASE DE PATE**
[72] LONERGAN, DENNIS, US
[73] THE PILLSBURY COMPANY, US
[85] 1999-06-29
[86] 1998-01-06 (PCT/US1998/000109)
[87] (WO1998/030104)
[30] US (08/781,653) 1997-01-10

[11] 2,277,237
[13] C

[51] Int.Cl. 6E02F 5/02
[25] EN
[54] **DITCH DIGGING AND CLEANING SYSTEM**
[54] **SYSTEME D'EXCAVATION ET DE NETTOYAGE DE TRANCHEES**
[72] ERICKSON, EDWIN A., US
[73] ERICKSON, EDWIN A., US
[22] 1999-07-07
[30] US (09/315,743) 1999-05-20

[11] 2,277,605
[13] C

[51] Int.Cl. 6G09F 7/18 6G09F 13/04
[25] EN
[54] **MOUNTING DEVICE FOR EXIT SIGN COVERS**
[54] **DISPOSITIF POUR FIXER DES COUVERCLES D'ENSEIGNES DE SORTIE**
[72] EVARTS, DAVID A., US
[72] HEATON, THOMAS K., US
[73] DUAL-LITE INC., US
[22] 1999-07-16
[30] US (09/124566) 1998-07-29

**Canadian Patents Issued
December 21, 2004**

[11] 2,279,873
[13] C

[51] Int.Cl. 6A47L 11/34 6A47L 11/32
[25] EN
[54] APPARATUS HAVING A BELT AGITATOR FOR AGITATING A CLEANING AGENT INTO A CARPET
[54] APPAREIL AVEC AGITATEUR A COURROIE SERVANT A AGITER UN AGENT DE NETTOYAGE POUR LE FAIRE PENETREER DANS UN TAPIS
[72] BESEL, ARLEN DALE, US
[73] INVISTA TECHNOLOGIES S.A.R.L., US
[85] 1999-08-05
[86] 1998-02-26 (PCT/US1998/003610)
[87] (WO1998/037799)
[30] US (08/808,695) 1997-02-28
[30] US (08/950,915) 1997-10-15

[11] 2,280,031
[13] C

[51] Int.Cl. 6A47L 13/11 6B08B 1/00
[25] EN
[54] METHOD AND APPARATUS FOR REMOVING STANDING WATER FROM FLAT AND CONTOURED SURFACES
[54] PROCEDE ET APPAREIL PERMETTANT D'ELIMINER L'EAU STAGNANTE DE SURFACES PLATES OU ARRONDIES
[72] VARNER, DONALD DEAN, US
[73] ONE PASS, LLC, US
[85] 1999-08-06
[86] 1998-05-15 (PCT/US1998/010107)
[87] (WO1998/051203)
[30] US (08/859,836) 1997-05-16

[11] 2,280,548
[13] C

[51] Int.Cl. 6B27L 1/10 6B27B 25/00
6B27B 29/00
[25] EN
[54] FEED ARM
[54] BRAS D'ALIMENTATION
[72] CHAMBERS, ERIC B., US
[72] CAGLE, GLENN E., US
[73] CHAMBERS DELIMBINATOR, INC., US
[22] 1999-08-20
[30] US (143,139) 1998-08-28

[11] 2,282,001
[13] C

[51] Int.Cl. 6F16C 33/04 6F16C 33/10
6F16C 17/12 6F16C 33/24
[25] FR
[54] ORGANES DE GUIDAGE GLISSANTS, LUBRIFIES A LA GRAISSE, A BAS COEFFICIENT DE FROTTEMENT ET A DUREE DE VIE AMELIOREE
[54] SLIDING GUIDING MEMBER, LUBRICATED WITH GREASE, WITH A LOW FRICTION COEFFICIENT AND AN IMPROVED SERVICE LIFE
[72] TOURNEUX, DANIEL, FR
[72] GEORGES, ETIENNE, FR
[73] CENTRE STEPHANOIS DE RECHERCHES MECANQUES HYDROMECHANIQUE ET FROTTEMENT, FR
[22] 1999-09-15
[30] FR (98 11 555) 1998-09-16

[11] 2,282,301
[13] C

[51] Int.Cl. 6E04G 9/02 6E04G 17/02
6E04G 11/08
[25] EN
[54] FORMING DEVICE FOR SETTABLE FLUIDS FOR USE IN CONSTRUCTION
[54] DISPOSITIF DE FORMAGE POUR FLUIDES PRETS A ETRE MIS EN FORME S'UTILISANT DANS LA CONSTRUCTION
[72] DE LE FEVRE, PATRICK Y., US
[73] DE LE FEVRE, PATRICK Y., US
[85] 1999-08-27
[86] 1998-03-03 (PCT/US1998/004106)
[87] (WO1998/041714)
[30] US (818,136) 1997-03-14

[11] 2,283,443
[13] C

[51] Int.Cl. 6B65G 1/04
[25] EN
[54] METHOD AND APPARATUS FOR TRANSFERRING OBJECTS
[54] PROCEDE ET APPAREIL DE TRANSFERT D'OBJETS
[72] MARTELLI, GIUSEPPINA, IT
[72] PERONI, GUNTHER, IT
[73] EXPER S.A.S. DI PERONI G. & C., IT
[85] 1999-09-07
[86] 1998-08-04 (PCT/IB1998/001699)
[87] (WO1999/007626)
[30] IT (BO97A000489) 1997-08-04
[30] IT (BO97A000490) 1997-08-04
[30] EP (97203185.0) 1997-10-14
[30] US (09/031,584) 1998-02-27
[30] US (09/087,607) 1998-05-29

[11] 2,287,987
[13] C

[51] Int.Cl. 6E06B 3/663
[25] EN
[54] METHOD FOR PRODUCING BENT HOLLOW PROFILE STRIPS
[54] PROCEDE DE PRODUCTION DE BARRES PROFILEES CREUSES COUDEES
[72] TRAUTZ, HANS, DE
[73] SAINT-GOBAIN VITRAGE SUISSE AG, CH
[85] 1999-10-29
[86] 1998-04-28 (PCT/EP1998/002498)
[87] (WO1998/050663)
[30] EP (97810276.2) 1997-05-01

[11] 2,289,446
[13] C

[51] Int.Cl. 7H04N 7/00
[25] EN
[54] COMPUTER INTERFACE EXTENSION SYSTEM AND METHOD
[54] PROCEDE ET SYSTEME D'EXTENSION D'INTERFACE D'ORDINATEUR
[72] HARE, CHARLES S., US
[72] BLYTHE, BRENT W., II, US
[72] SAKARYA, DURSUN, US
[73] MATSUSHITA ELECTRIC CORPORATION OF AMERICA, US
[85] 1999-04-06
[86] 1997-10-01 (PCT/US1997/017753)
[87] (WO1998/016065)
[30] US (08/725,940) 1996-10-08

**Brevets canadiens délivrés
21 décembre 2004**

[11] 2,291,049
[13] C

[51] Int.Cl. 7H04L 12/56 7H04Q 11/04
[25] EN
[54] FAIR AND EFFICIENT CELL SCHEDULING IN INPUT-BUFFERED MULTIPOINT SWITCH
[54] ORDONNANCEMENT DE CELLULES EQUILIBRE ET EFFICACE DANS UN COMMUTATEUR MULTIPOINT A TAMPON D'ENTREE
[72] FEROLITO, PHILIP ARNOLD, US
[72] AYBAY, GUNES, US
[73] RIVERSTONE NETWORKS, INC., US
[85] 1999-10-22
[86] 1999-03-03 (PCT/US1999/004626)
[87] (WO1999/046903)
[30] US (09/037,218) 1998-03-10

[11] 2,293,120
[13] C

[51] Int.Cl. 7B01J 29/08 7C10G 11/05
[25] EN
[54] GASOLINE SULFUR REDUCTION IN FLUID CATALYTIC CRACKING
[54] REDUCTION DU SOUFRE DANS LE CRAQUAGE CATALYTIQUE DES LIQUIDES
[72] ROBERIE, TERRY G., US
[72] TIMKEN, HYE KYUNG CHO, US
[72] CHENG, WU-CHENG, US
[72] PURNELL, SCOTT KEVIN, US
[72] CHESTER, ARTHUR W., US
[72] ZIEBART, MICHAEL S., US
[72] ZHAO, XINJIN, US
[73] MOBIL OIL CORPORATION, US
[73] W.R. GRACE & CO.-CONN., US
[22] 1999-12-24
[30] US (09/221,539) 1998-12-28
[30] US (09/221,540) 1998-12-28

[11] 2,293,308
[13] C

[51] Int.Cl. 7A61B 5/055 7H01F 7/02 7G01R 33/383
[25] EN
[54] MAGNETIC FIELD GENERATOR FOR MRI
[54] GENERATEUR DE CHAMP MAGNETIQUE POUR IRM
[72] AOKI, MASAOKI, JP
[72] HASHIMOTO, SHIGEO, JP
[73] NEOMAX CO., LTD., JP
[85] 1999-12-14
[86] 1999-04-13 (PCT/JP1999/001944)
[87] (WO1999/052427)
[30] JP (10/121781) 1998-04-14

[11] 2,296,958
[13] C

[51] Int.Cl. 7H02H 3/26
[25] EN
[54] DETECTION OF SUB-CYCLE, SELF-CLEARING FAULTS
[54] DETECTION DE DEFAILLANCES AUTOCORRECTIVES EN MOINS D'UN CYCLE
[72] KOJOVIC, LJUBOMIR A., US
[72] NEWTON, TIMOTHY T., US
[73] MCGRAW-EDISON COMPANY, US
[22] 2000-01-25
[30] US (09/249,190) 1999-02-12

[11] 2,297,643
[13] C

[51] Int.Cl. 7B64C 31/06 7A63H 27/08
[25] EN
[54] FLEXIBLE KITE
[54] CERF-VOLANT FLEXIBLE
[72] POTVIN, RAYMOND, CA
[73] POTVIN, RAYMOND, CA
[22] 2000-01-31

[11] 2,299,094
[13] C

[51] Int.Cl. 7B65B 13/30
[25] EN
[54] SEALLESS STRAPPING TOOL AND METHOD THEREFOR
[54] OUTIL DE BANDEROLAGE SANS CHAPE ET METHODE CONNEXE
[72] CRITTENDEN, DAVID E., US
[73] ILLINOIS TOOL WORKS INC., US
[22] 2000-02-22
[30] US (09/289,221) 1999-04-09

[11] 2,299,730
[13] C

[51] Int.Cl. 7A63B 55/08
[25] EN
[54] GOLF BAG CART
[54] CHARIOT POUR SAC DE GOLF
[72] KANG, PAN-GYU, KR
[73] KANG, PAN-GYU, KR
[22] 2000-02-28
[30] KR (99-57223) 1999-12-13

[11] 2,301,291
[13] C

[51] Int.Cl. 7B32B 5/02 7D04H 13/00 7B32B 7/04
[25] EN
[54] ELASTIC LAMINATES AND METHODS FOR MAKING THE SAME
[54] STRATIFIES ELASTIQUES ET LEURS PROCEDES DE FABRICATION
[72] BARONE, DANIEL LOUIS, US
[72] OUELLETTE, WILLIAM ROBERT, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-02-11
[86] 1998-07-31 (PCT/IB1998/001175)
[87] (WO1999/010166)
[30] US (08/915,831) 1997-08-21

[11] 2,301,923
[13] C

[51] Int.Cl. 7A23C 19/032 7A23C 9/12 7A23C 9/123 7C12M 1/26
[25] EN
[54] DAIRY STARTER CULTURE DELIVERY SYSTEM AND USE
[54] SYSTEME DE DEBIT DE CULTURE STARTER DE LAITERIE ET UTILISATION DE CE SYSTEME
[72] LAULUND, ESBEN, DK
[72] ELSBORG, KRISTIAN, DK
[72] HOIER, ERIK, DK
[73] CHR. HANSEN A/S, DK
[85] 2000-02-18
[86] 1998-08-24 (PCT/DK1998/000365)
[87] (WO1999/009838)
[30] US (08/917,080) 1997-08-25

[11] 2,307,592
[13] C

[51] Int.Cl. 6A61C 19/04 6A61C 7/00
[25] EN
[54] COMPUTERIZED ORTHODONTIC DIAGNOSIS AND APPLIANCE DISPENSER
[54] DISTRIBUTEUR INFORMATISE DE DIAGNOSTIC D'ORTHODONTIE ET D'APPAREIL
[72] BERGERSEN, EARL O., US
[73] ORTHO-TAIN, INC., US
[85] 2000-04-28
[86] 1998-10-28 (PCT/US1998/022918)
[87] (WO1999/022664)
[30] US (08/961,092) 1997-10-30

Canadian Patents Issued

December 21, 2004

[11] 2,309,072

[13] C

[51] Int.Cl. 7G01F 23/296 7B41J 2/175
[25] EN
[54] LIQUID CONSUMPTION STATUS
DETECTING METHOD, LIQUID
CONTAINER, AND INK CARTRIDGE
[54] METHODE DE DETECTION DE LA
QUANTITE DE LIQUIDE UTILISE,
RESERVOIR, ET CARTOUCHE
D'ENCRE

[72] USUI, MINORU, JP
[72] KANAYA, MUNEHIDE, JP
[72] TAMURA, NOBORU, JP
[72] TSUKADA, KENJI, JP
[73] SEIKO EPSON CORPORATION, JP
[22] 2000-05-19
[30] JP (11-139683) 1999-05-20
[30] JP (11-147538) 1999-05-27
[30] JP (11-256522) 1999-09-10

[11] 2,309,272

[13] C

[51] Int.Cl. 7H04M 11/00
[25] EN
[54] TELEPHONE NETWORK FOR A
STRUCTURED ITEM AND
TELEPHONE COMMUNICATION
BETWEEN REMOTE STRUCTURED
ITEMS USING THIS SYSTEM
[54] RESEAU TELEPHONIQUE POUR
OBJET STRUCTURE ET SYSTEME DE
COMMUNICATIONS

[54] TELEPHONIQUE ENTRE DES
OBJETS STRUCTURES SITES A
DISTANCE UTILISANT CE SYSTEME
[72] LUKIN, ALEXANDR FEDOROVICH,
RU
[73] LUKIN, ALEXANDR FEDOROVICH,
RU
[85] 2000-05-08
[86] 1999-09-07 (PCT/RU1999/000329)
[87] (WO2000/014943)
[30] RU (98116701) 1998-09-09

[11] 2,311,009

[13] C

[51] Int.Cl. 7G21F 9/34 7G21F 5/008
[25] EN
[54] DISPOSAL OF RADIATION
WASTE IN GLACIAL ICE
[54] ELIMINATION DE DECHETS
RADIOACTIFS DANS LA GLACE DE
GLACIER

[72] VALFELLS, AGUST, IS
[73] VALFELLS, AGUST, IS
[22] 2000-06-08
[30] US (09/338,827) 1999-06-23

[11] 2,312,143

[13] C

[51] Int.Cl. 7B65D 25/54 7B31C 3/00
[25] EN
[54] WINDOW FOR SPIRALLY
FORMED CONTAINERS
[54] FENETRE POUR CONTENANTS
EN SPIRALE
[72] LOWRY, JAMES L., US
[72] NELSON, BRIAN E., US
[73] SONOCO DEVELOPMENT, INC., US
[22] 2000-06-22

[11] 2,314,088

[13] C

[51] Int.Cl. 7F16F 9/36 7F16J 9/28
[25] EN
[54] AIR DAMPER WITH GRAPHITE
COATED LIP SEAL
[54] REGISTRE A AIR AVEC JOINT A
LEVRE REVETU DE GRAPHITE

[72] BIVENS, STEVEN L., US
[73] ILLINOIS TOOL WORKS INC., US
[22] 2000-07-18
[30] US (09/388,971) 1999-09-02

[11] 2,316,363

[13] C

[51] Int.Cl. 6A01N 57/34
[25] EN
[54] BIOCIDAL COMPOSITIONS AND
TREATMENTS

[54] COMPOSITIONS ET
TRAITEMENTS BIOCIDES
[72] TALBOT, ROBERT ERIC, GB
[72] JONES, CHRISTOPHER RAYMOND,
GB
[73] RHODIA CONSUMER SPECIALTIES
LIMITED, GB
[85] 2000-06-22
[86] 1998-12-21 (PCT/EP1998/008394)
[87] (WO1999/033345)
[30] GB (9727006.0) 1997-12-23
[30] GB (9805407.5) 1998-03-14
[30] GB (9805746.6) 1998-03-19
[30] GB (9811778.1) 1998-06-03
[30] GB (9820255.9) 1998-09-18

[11] 2,317,604

[13] C

[51] Int.Cl. 6C07C 237/22 6C07C 259/06
6A61K 31/16

[25] EN
[54] MATRIX METALLOPROTEASE
INHIBITORS
[54] INHIBITEURS DE
METALLOPROTEASES
MATRICIELLES

[72] DICKINSON, ROGER PETER, GB
[72] DACK, KEVIN NEIL, GB
[72] FRAY, MICHAEL JONATHAN, GB
[73] PFIZER INC., US
[85] 2000-07-05
[86] 1998-12-23 (PCT/EP1998/008565)
[87] (WO1999/035124)
[30] GB (9800510.1) 1998-01-09
[30] GB (9811843.3) 1998-06-02

[11] 2,320,456

[13] C

[51] Int.Cl. 6C21C 5/56 6F27D 13/00
6F27B 3/18 6C21C 5/52

[25] EN
[54] DEVICE FOR PREHEATING
CHARGING STOCK, COMPRISING
REPLACEABLE STACK WALL
SECTIONS

[54] DISPOSITIF POUR
PRECHAUFFER UNE CHARGE
D'ALIMENTATION, COMPORTANT
DES SECTIONS DE PAROIS DE Puits
REPLACABLES
[72] FUCHS, GERHARD, DE
[73] ARCMET TECHNOLOGIE GMBH, AT
[85] 2000-08-07
[86] 1999-02-19 (PCT/EP1999/001101)
[87] (WO1999/042625)
[30] DE (198 07 590.1) 1998-02-23

**Brevets canadiens délivrés
21 décembre 2004**

[11] 2,322,989
[13] C

[51] Int.Cl. 6C07C 217/84 6C07D 295/08
6C07D 295/12 6A61K 7/13 6C07D 295/14
6C07C 271/28 6C07C 235/60 6C07C 211/
63 6C07C 215/76
[25] FR
[54] COMPOSITION DE TEINTURE
D'OXYDATION CONTENANT UN
COUPLEUR CATIONIQUE, PROCEDES
DE TEINTURE, NOUVEAUX
COUPLEURS CATIONIQUES
[54] OXIDATION DYEING
COMPOSITIONS CONTAINING A
CATIONIC COUPLING AGENT, NOVEL
CATIONIC COUPLING AGENTS
[72] LAGRANGE, ALAIN, FR
[72] GENET, ALAIN, FR
[73] L'OREAL, FR
[85] 2000-09-12
[86] 1999-03-15 (PCT/FR1999/000574)
[87] (WO1999/048856)
[30] FR (98/03455) 1998-03-20

[11] 2,324,985
[13] C

[51] Int.Cl. 7A61F 13/47
[25] EN
[54] BODY FLUID ABSORBENT INNER
PANEL
[54] ELEMENT INTERIEUR
ABSORBANT LES LIQUIDES
CORPORELS
[72] ISHIKAWA, OSAMU, JP
[72] MIZUTANI, KATSUMI, JP
[72] ONO, YOSHIO, JP
[73] UNI-CHARM CORPORATION, JP
[22] 2000-11-01
[30] JP (11-314211) 1999-11-04

[11] 2,325,288
[13] C

[51] Int.Cl. 7F16H 41/26
[25] EN
[54] TORQUE CONVERTER
[54] CONVERTISSEUR DE COUPLE
[72] YOSHIMOTO, TOKUJI, JP
[72] MAKITA, SEIJI, JP
[73] YUTAKA GIKEN CO., LTD., JP
[22] 2000-11-08
[30] JP (11-320905) 1999-11-11
[30] JP (11-320906) 1999-11-11
[30] JP (11-340827) 1999-11-30
[30] JP (11-340828) 1999-11-30

[11] 2,329,650
[13] C

[51] Int.Cl. 7F01L 1/18
[25] EN
[54] VALVE OPERATING SYSTEM IN
INTERNAL COMBUSTION ENGINE
[54] DISTRIBUTION DANS UN
MOTEUR A COMBUSTION INTERNE
[72] YAMADA, NORIYUKI, JP
[72] NAKAMURA, HIROMU, JP
[72] TANAKA, CHIKARA, JP
[73] HONDA GIKEN KOGYO
KABUSHIKI KAISHA (ALSO TRADING
AS HONDA MOTOR CO., LTD.), JP
[22] 2000-12-27
[30] JP (11-375569) 1999-12-28

[11] 2,334,419
[13] C

[51] Int.Cl. 7C23C 4/14
[25] EN
[54] A METHOD AND AN APPARATUS
FOR THERMALLY COATING THE
CYLINDER BARRELS OF A
COMBUSTION ENGINE
[54] METHODE ET APPAREIL DE
RETEVEMENT D'ISOLATION
THERMIQUE DES CYLINDRES D'UN
MOTEUR A COMBUSTION
[72] KELLER, SILVANO, CH
[73] SULZER METCO AG, CH
[22] 2001-02-06
[30] CH (2000 0525/00) 2000-03-20

[11] 2,334,524
[13] C

[51] Int.Cl. 7H05K 7/20 7H01L 23/02
[25] EN
[54] ELECTRONIC APPARATUS
PROVIDED WITH AN ELECTRONIC
CIRCUIT SUBSTRATE HAVING HIGH
HEAT DISSIPATION
[54] APPAREIL ELECTRONIQUE
DOTE D'UN SUBSTRAT DE CIRCUIT
ELECTRONIQUE A HAUTE
DISSIPATION DE CHALEUR
[72] TAKANO, YORIHARA, JP
[73] MITSUBISHI DENKI KABUSHIKI
KAISHA, JP
[22] 2001-02-08
[30] JP (2000-232859) 2000-08-01

[11] 2,334,573
[13] C

[51] Int.Cl. 6H04M 7/00 6H04L 29/06
6H04M 3/50 6H04L 12/58
[25] EN
[54] UNIVERSAL MESSAGING
SYSTEM
[54] SYSTEME DE MESSAGERIE
UNIVERSELLE
[72] HOMAN, JOHN L., US
[72] MURPHY, ALLIE A., US
[72] LUZESKI, NICHOLAS M., US
[72] RUSSELL, GARY PAUL, US
[73] UNISYS CORPORATION, US
[85] 2000-12-06
[86] 1999-06-03 (PCT/US1999/012318)
[87] (WO1999/065216)
[30] US (09/094,266) 1998-06-09

[11] 2,336,427
[13] C

[51] Int.Cl. 7E21B 36/00
[25] EN
[54] APPARATUS FOR TRACE
HEATING A WELLHEAD FUEL GAS
LINE AND SCRUBBER
[54] APPAREIL DE BRULAGE DES
TRACES DE GAZ POUR LES TETES DE
PUITS, LES CONDUITES DE GAZ ET
LES EPURATEURS DE GAZ
[72] KJELLAND, KEVIN, CA
[72] IMPEY, BRIAN THOMAS, CA
[73] KJELLAND, KEVIN, CA
[73] IMPEY, BRIAN THOMAS, CA
[22] 2001-03-01

[11] 2,338,693
[13] C

[51] Int.Cl. 7C10L 5/44
[25] EN
[54] SYNTHETIC FIREPLACE LOG
AND METHOD OF PRODUCING
[54] BUCHE DE FOYER SYNTHETIQUE
ET PROCEDE DE PRODUCTION
[72] HALL, CHARLES K., US
[72] BARRON, ROGER S., US
[72] TUTUPALLI, LOHIT, US
[72] ZACHARY, ALAN, US
[73] DURAFLAME, INC., US
[85] 2001-01-26
[86] 1999-07-26 (PCT/US1999/016939)
[87] (WO2000/006673)
[30] US (09/122,877) 1998-07-27

**Canadian Patents Issued
December 21, 2004**

[11] 2,339,196
[13] C

[51] Int.Cl. 7B29C 47/70 7B29C 47/06
[25] EN
[54] **DEVICE FOR CONTINUOUSLY PRODUCING SEAMLESS PLASTIC TUBES**
[54] **DISPOSITIF POUR LA PRODUCTION EN CONTINU DE TUBES EN MATIERE PLASTIQUE SANS LIGNE DE JOINT**
[72] NEUBAUER, GERHARD, DE
[73] UNICOR GMBH RAHN PLASTMASCHINEN, DE
[85] 2001-02-01
[86] 1999-07-13 (PCT/DE1999/002182)
[87] (WO2000/007801)
[30] DE (198 35 189.5) 1998-08-04

[11] 2,339,437
[13] C

[51] Int.Cl. 7A01D 41/12 7A01D 43/08 7A01D 43/10
[25] EN
[54] **APPARATUS FOR CHOPPING AND DISCHARGING STRAW FROM A COMBINE HARVESTER**
[54] **APPAREIL A COUPER ET A DECHARGER LA PAILLE D'UNE MOISSONNEUSE-BATTEUSE**
[72] REDEKOP, LEO, CA
[73] REDEKOP, LEO, CA
[22] 2001-03-06
[30] CA (2,299,993) 2000-03-06

[11] 2,339,443
[13] C

[51] Int.Cl. 7F01D 5/18
[25] EN
[54] **GAS TURBINE COOLED STATIONARY BLADE**
[54] **AUBE FIXE REFROIDIE PAR TURBINE A GAZ**
[72] ITO, EISAKU, JP
[72] TOMITA, YASUOKI, JP
[72] SHIROTA, AKIHIKO, JP
[72] KUWABARA, MASAMITSU, JP
[73] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[22] 2001-03-06
[30] JP (2000-064058) 2000-03-08

[11] 2,342,505
[13] C

[51] Int.Cl. 7B65H 75/48
[25] EN
[54] **RETRACTING EXTENSION CORD REEL**
[54] **ENROULEUR DE RALLONGE ELECTRIQUE AUTOMATIQUE**
[72] KOVACIK, JAMES D., US
[72] BLANCH, PAUL S., US
[72] SMITH, JOSEPH J., US
[73] ALERT STAMPING AND MANUFACTURING CO., INC., US
[22] 2001-03-29
[30] US (09/542,448) 2000-04-04

[11] 2,345,565
[13] C

[51] Int.Cl. 7B61H 13/02
[25] EN
[54] **QUICK RELEASE MECHANISM FOR A RAILWAY CAR HAND BRAKE**
[54] **MECANISME A DEGAGEMENT RAPIDE DE FREIN A MAIN DE WAGON**
[72] LABRIOLA, ANGELO M., US
[72] SOMMERFELD, HOWARD, US
[72] RING, EVERETT G., US
[73] WESTINGHOUSE AIR BRAKE TECHNOLOGIES CORPORATION, US
[22] 2001-04-30
[30] US (09/664,210) 2000-09-18

[11] 2,345,954
[13] C

[51] Int.Cl. 7F41H 11/12 7G01C 15/00 7G01V 3/12 7G01S 13/88
[25] EN
[54] **MINE DETECTOR AND INSPECTION APPARATUS**
[54] **DETECTEUR DE MINES ET APPAREIL D'INSPECTION**
[72] TOMITA, HIROSHI, JP
[72] INOUE, YOSHITAKA, JP
[72] TOGUCHI, YOICHI, JP
[73] OMRON CORPORATION, JP
[73] GEO SEARCH CO., LTD., JP
[85] 2001-03-30
[86] 1999-10-20 (PCT/JP1999/005775)
[87] (WO2000/023762)
[30] JP (10/299479) 1998-10-21
[30] JP (11/127597) 1999-05-07

[11] 2,346,408
[13] C

[51] Int.Cl. 7B01J 31/18 7C07F 13/00 7C07F 15/00 7C07C 45/50
[25] EN
[54] **HYDROFORMYLATION PROCESS USING CHLOROPHOSPHITE-METAL CATALYST SYSTEM**
[54] **PROCEDE D'HYDROFORMYLATION UTILISANT UN SYSTEME DE CATALYSEUR METALLIQUE A BASE DE CHLOROPHOSPHITE**
[72] PUCKETTE, THOMAS ALLEN, US
[72] TOLLESON, GINETTE STRUCK, US
[73] EASTMAN CHEMICAL COMPANY, US
[85] 2001-04-05
[86] 1999-10-15 (PCT/US1999/024412)
[87] (WO2000/023187)
[30] US (09/173,771) 1998-10-16

[11] 2,347,600
[13] C

[51] Int.Cl. 7B26D 5/00
[25] EN
[54] **A DEVICE FOR CONTROLLING A MACHINE FOR CUTTING BLANKS FROM A SHEET MATERIAL**
[54] **DISPOSITIF DE COMMANDE DE MACHINE POUR DECOUPER DES EBAUCHES DANS UN MATERIAU EN FEUILLE**
[72] NICOLE, MARC, CH
[73] BOBST S.A., CH
[22] 2001-05-15
[30] CH (2000 0962/00) 2000-05-16

**Brevets canadiens délivrés
21 décembre 2004**

[11] 2,355,482
[13] C

[51] Int.Cl. 7C22C 38/18 7C21C 7/00
7C22C 38/04 7C22C 38/06
[25] EN
[54] MACHINE STRUCTURE STEEL
SUPERIOR IN CHIP DISPOSABILITY
AND MECHANICAL PROPERTIES
[54] ACIER MACHINE AYANT DES
PROPRIETES MECANQUES ET
D'EVACUATION DES COPEAUX
SUPERIEURES
[72] SHINDO, YOSUKE, JP
[72] TSUCHIDA, TAKEHIRO, JP
[72] KIMURA, SEI, JP
[72] YAGUCHI, HIROSHI, JP
[72] KAISO, MASATO, JP
[72] SAKAMOTO, KOICHI, JP
[72] SOMEKAWA, MASAMI, JP
[72] HOSHIKAWA, IKUO, JP
[73] KABUSHIKI KAISHA KOBE SEIKO
SHO (KOBELITEEL, LTD.), JP
[22] 2001-08-21
[30] JP (2000-261231) 2000-08-30
[30] JP (2000-270762) 2000-09-06

[11] 2,355,588
[13] C

[51] Int.Cl. 7C22C 38/18 7C21C 7/00
7C22C 38/04
[25] EN
[54] FREE MACHINING STEEL FOR
USE IN MACHINE STRUCTURE OF
EXCELLENT MECHANICAL
CHARACTERISTICS
[54] ACIER DE DECOLLETAGE POUR
UTILISATION DANS DES MACHINES
AYANT D'EXCELLENTE
CARACTERISTIQUES MECANQUES
[72] YAGUCHI, HIROSHI, JP
[72] SHINDO, YOSUKE, JP
[72] TSUCHIDA, TAKEHIRO, JP
[72] KUDOU, TAKAHIRO, JP
[72] KAISO, MASATO, JP
[72] SOMEKAWA, MASAMI, JP
[73] KABUSHIKI KAISHA KOBE SEIKO
SHO (KOBELITEEL, LTD.), JP
[22] 2001-08-17
[30] JP (2000-263998) 2000-08-31

[11] 2,356,951
[13] C

[51] Int.Cl. 7F15D 1/12 7F42B 19/12
7B63B 1/34
[25] EN
[54] METHOD AND APPARATUS FOR
REDUCING DISSIPATION RATE OF
FLUID EJECTED INTO BOUNDARY
LAYER
[54] PROCEDE ET APPAREIL
REDUISANT LA VITESSE
D'EVACUATION D'UN FLUIDE
INJECTE DANS LA COUCHE LIMITE
[72] BABENKO, VICTOR V., UA
[73] CORTANA CORPORATION, US
[85] 2001-06-27
[86] 1999-12-30 (PCT/US1999/031145)
[87] (WO2000/038824)
[30] US (09/223,783) 1998-12-31

[11] 2,359,424
[13] C

[51] Int.Cl. 7B23K 9/095
[25] EN
[54] MONITOR FOR ELECTRIC ARC
WELDER
[54] APPAREIL DE MESURE POUR
SOUDEUR A L'ARC ELECTRIQUE
[72] HSU, CHRISTOPHER, US
[73] LINCOLN GLOBAL, INC., US
[22] 2001-10-18
[30] US (09/716,803) 2000-11-20

[11] 2,367,480
[13] C

[51] Int.Cl. 7B60N 2/44
[25] EN
[54] MECHANICAL SEAT LOCK WITH
TRANSLATING ROD THAT DOES NOT
ROTATE
[54] VERROU DE SIEGE MECANIQUE
A TIGE DE TRANSLATION NON
TOURNANTE
[72] TRIBBETT, KEVIN N., US
[73] P.L. PORTER CO., US
[85] 2001-10-05
[86] 2000-04-20 (PCT/US2000/010786)
[87] (WO2000/063044)
[30] US (09/295,920) 1999-04-21

[11] 2,369,735
[13] C

[51] Int.Cl. 7A61K 6/00
[25] EN
[54] DENTURE ADHESIVE
COMPOSITIONS
[54] COMPOSITIONS ADHESIVES
POUR PROTHESE DENTAIRE
[72] SCHUMACHER, CAROLE ANN, US
[72] WHITNEY, JOHN ROY, US
[72] GILDAY-WEBER, KIMBERLY ANN,
US
[72] RAJAIAH, JAYANTHI, US
[72] ERNST, LISA CATRON, US
[73] THE PROCTER & GAMBLE
COMPANY, US
[85] 2001-10-02
[86] 2000-04-13 (PCT/US2000/010185)
[87] (WO2000/061071)
[30] US (60/129,164) 1999-04-14
[30] US (60/152,158) 1999-09-02

[11] 2,370,429
[13] C

[51] Int.Cl. 7B60G 5/00
[25] EN
[54] LOAD DISTRIBUTING TANDEM
SUSPENSION ASSEMBLY
[54] ENSEMBLE DE SUSPENSION EN
TANDEM A REPARTITION DE LA
CHARGE
[72] SIMARD, ANDRE-MARIE, CA
[73] EMMANUEL SIMARDET FILS (1983)
INC., CA
[22] 2002-02-01
[30] US (09/812,684) 2001-03-21

[11] 2,370,898
[13] C

[51] Int.Cl. 7H01R 13/631 7H01R 12/00
7H01R 35/04
[25] EN
[54] A PLUG CONNECTOR,
CONSISTING OF A PLUG-IN JACK
AND A PLUG PART
[54] CONNECTEUR COMPRENANT
UNE PARTIE MALE ET UNE PARTIE
FEMELLE
[72] BERNAT, JEAN FRANCOIS, FR
[72] VANSSAY, JEAN-MERRE, FR
[73] HARTING ELECTRONICS GMBH &
CO. KG, DE
[22] 2002-02-07
[30] DE (101 05 966.3) 2001-02-09
[30] DE (101 38 545.5) 2001-08-06

**Canadian Patents Issued
December 21, 2004**

[11] 2,373,552
[13] C

[51] Int.Cl. 7C08J 7/04 7G02B 1/04 7C08J 7/06
[25] EN
[54] **PLASMA SURFACE TREATMENT OF SILICONE HYDROGEL CONTACT LENSES WITH A FLEXIBLE CARBON COATING**
[54] **TRAITEMENT DE SURFACE AU PLASMA DE LENTILLES DE CONTACT A BASE D'HYDROGEL DE SILICONE, A L'AIDE D'UN REVETEMENT SOUPLE DE CARBONE**
[72] MCGEE, JOSEPH A., US
[72] VALINT, PAUL L., JR., US
[72] AMMON, DANIEL M., JR., US
[72] GROBE, GEORGE L., III, US
[73] BAUSCH & LOMB INCORPORATED, US
[85] 2001-11-08
[86] 2000-05-12 (PCT/US2000/012952)
[87] (WO2000/071611)
[30] US (09/315,558) 1999-05-20

[11] 2,373,725
[13] C

[51] Int.Cl. 7F25B 9/06
[25] EN
[54] **EJECTOR CYCLE SYSTEM**
[54] **DISPOSITIF DE REGLAGE DU CYCLE D'EJECTEUR**
[72] OSHITANI, HIROSHI, JP
[72] TAKEUCHI, HIROTSUGU, JP
[72] YAMANAKA, YASUSHI, JP
[73] DENSO CORPORATION, JP
[22] 2002-02-28
[30] JP (2001-57260) 2001-03-01
[30] JP (2001-208011) 2001-07-09

[11] 2,377,726
[13] C

[51] Int.Cl. 7H04R 1/08
[25] EN
[54] **ACOUSTIC PROTECTIVE COVER ASSEMBLY**
[54] **BOITIER DE PROTECTION ACOUSTIQUE**
[72] CHAPMAN, BRIAN G., US
[72] BANTER, CHAD ANTHONY, US
[73] GORE ENTERPRISE HOLDINGS, INC., US
[85] 2001-12-18
[86] 2000-07-07 (PCT/US2000/018688)
[87] (WO2001/003468)
[30] US (09/348,416) 1999-07-07

[11] 2,381,620
[13] C

[51] Int.Cl. 7E21B 33/12
[25] EN
[54] **STRADDLE PACKER TOOL FOR WELL TREATING HAVING VALVING AND FLUID BYPASS SYSTEM**
[54] **OUTIL DE PACKER D'INTERVALLES POUR LE TRAITEMENT DE Puits COMPORTANT DES SOUPAPES ET UN SYSTEME DE CONTOURNEMENT DE LIQUIDE**
[72] SHEFFIELD, RANDOLPH J., US
[72] OETTL, MARK C., US
[72] ESLINGER, DAVID M., US
[73] SCHLUMBERGER CANADA LIMITED, CA
[22] 2002-04-11
[30] US (60/284,590) 2001-04-18
[30] US (10/113,500) 2002-04-01

[11] 2,383,641
[13] C

[51] Int.Cl. 7A63B 22/04 7A63B 22/08 7A63B 69/16
[25] EN
[54] **COMBINED CYCLING AND STEPPING EXERCISER**
[54] **EXERCISEUR COMBINANT VELO FIXE ET MARCHES**
[72] LEE, SUNNY, XX
[73] LEE, SUNNY, XX
[22] 2002-04-26

[11] 2,384,144
[13] C

[51] Int.Cl. 7B60R 25/10 7B60R 25/04
[25] EN
[54] **ELECTRIC VEHICLE**
[54] **VEHICULE ELECTRIQUE**
[72] AOKI, TAKASHI, JP
[72] ISHII, HIROSHI, JP
[72] OHNUMA, NOBUHITO, JP
[73] TOKYO R & D CO., LTD., JP
[85] 2002-03-05
[86] 2000-08-31 (PCT/JP2000/005926)
[87] (WO2001/017829)
[30] JP (11/253432) 1999-09-07

[11] 2,386,066
[13] C

[51] Int.Cl. 7C12N 5/18 7C07K 16/28 7G01N 33/569 7G01N 33/68
[25] EN
[54] **DETECTION OF HLA-G**
[54] **DETECTION DE HLA-G**
[72] LIBRACH, CLIFFORD L., CA
[72] YIE, SHANG-MIAN, CA
[73] LIBRACH, CLIFFORD L., CA
[73] YIE, SHANG-MIAN, CA
[85] 2002-03-27
[86] 2000-09-27 (PCT/CA2000/001116)
[87] (WO2001/023893)
[30] US (09/407,056) 1999-09-27

[11] 2,390,358
[13] C

[51] Int.Cl. 7C07K 1/02 7C07K 1/06 7C07K 1/14
[25] EN
[54] **PROCESS FOR RAPID SOLUTION SYNTHESIS OF PEPTIDES**
[54] **PROCEDE POUR LA SYNTHESE RAPIDE EN SOLUTION DE PEPTIDES**
[72] TEN KORTENAAR, PAULUS BERNARDUS WILHELMUS, NL
[72] HAASNOOT, CORNELIS ALBERT GRUSON, NL
[72] EGGEN, IVO FRANCI, NL
[73] AKZO NOBEL N.V., NL
[22] 2002-07-18
[30] EP (01202753.8) 2001-07-19

[11] * 2,396,021
[13] C

[51] Int.Cl. 7B65D 90/24
[25] EN
[54] **MODULAR SPILL CONTAINMENT STRUCTURE**
[54] **STRUCTURE MODULAIRE DE CONFINEMENT DE DEVERSEMENT**
[72] KOSLOFOSKI, DAN, CA
[73] DANCIN OILFIELD SERVICES LTD., CA
[22] 2002-07-26

**Brevets canadiens délivrés
21 décembre 2004**

[11] 2,429,098

[13] C

[51] Int.Cl. 7G08B 15/00 7G08B 13/08

[25] EN

[54] THEFT DETERRING SHELF AID
DISPENSING DEVICE

[54] ETAGERE DE DISTRIBUTION A
DISPOSITIF DE PREVENTION DU VOL

[72] GERVASI, PAUL, CA

[73] GERVASI, PAUL, CA

[85] 2003-03-06

[86] 2002-09-30 (PCT/CA2002/001489)

[87] (WO2004/028311)

[11] 2,441,686

[13] C

[51] Int.Cl. 7F02D 41/30 7F02B 1/06

7F02B 1/10 7F02D 41/38

[25] EN

[54] METHOD FOR CONTROLLING
COMBUSTION IN AN INTERNAL
COMBUSTION ENGINE AND
PREDICTING PERFORMANCE AND
EMISSIONS

[54] METHODE DE CONTROLE DE LA
COMBUSTION D'UN MOTEUR A
COMBUSTION INTERNE ET DE
PREVISION DU RENDEMENT ET DES
EMISSIONS DE GAZ
D'ECHAPPEMENT

[72] LI, GUOWEI, CA

[72] ZHANG, DEHONG, CA

[72] HILL, PHILIP G., CA

[72] DUNN, MARK E., CA

[73] WESTPORT RESEARCH INC., CA

[22] 2003-09-23

**Canadian Patents Issued
December 21, 2004**

Canadian Applications Open to Public Inspection

November 28, 2004 to December 4, 2004

Demandes canadiennes mises à la disponibilité du public

28 novembre 2004 au 4 décembre 2004

[21] 2,428,972
[13] A1
[51] Int.Cl. 7C12N 15/11 7C12Q 1/00
7C12N 15/85
[25] EN
[54] CONDITIONAL KNOCKOUT
METHOD FOR GENE TRAPPING AND
GENE TARGETING USING AN
INDUCIBLE GENE SILENCER
[54] METHODE D'INACTIVATION
CONDITIONNELLE A L'AIDE D'UN
SILENCEUR INDUCTIBLE POUR LE
PIEGEAGE ET LE CIBLAGE DE GENES
[72] BARTON, MICHAEL, US
[72] ASKEW, G. ROGER, US
[72] KANKI, KIM L., US
[71] WYETH, US
[22] 2003-05-30
[41] 2004-11-30

[21] 2,429,852
[13] A1
[51] Int.Cl. 7C12N 15/54 7A01H 5/00
7C12N 9/10 7C12N 1/19 7C12N 1/21
7C12N 15/63
[25] EN
[54] VERY LONG CHAIN FATTY ACID
BIOSYNTHESIS GENE LFKCS45
[54] GENE LFKCS45 POUR LA
BIOSYNTHESE D'ACIDES GRAS A
TRES LONGUE CHAINE
[72] MOON, HANGSIK, US
[72] SMITH, MARK A., CA
[72] KUNST, LJERKA, CA
[72] CHOWRIRA, GANGAMMA, CA
[71] UNIVERSITY OF BRITISH
COLUMBIA, CA
[22] 2003-05-29
[41] 2004-11-29

[21] 2,429,867
[13] A1
[51] Int.Cl. 7G08G 1/127 7G08C 17/02
7G01S 5/02 7H04B 7/14 7G01S 5/14
7G01C 21/20
[25] EN
[54] SYSTEM AND APPARATUS TO
TRACK THE POSITION AND
MOVEMENT OF MOBILE ENTITIES
UTILIZING PROXIMITY BASED
RADIO FREQUENCY
IDENTIFICATION TECHNOLOGY IN
CONJUNCTION WITH RADIO
FREQUENCY DATA TRANSMISSION
AND ENCASED WITHIN A FORM
FACTOR THAT CAN REPLACE
STANDARD, EMERGENCY, OR
AIRPORT RUNWAY LIGHTING
COMPONENTS AND OPTIONALLY
INCLUDES UNIDIRECTIONAL OR
OMNIDIRECTIONAL
[54] SYSTEME ET APPAREIL DE SUIVI
DE POSITION ET DE MOUVEMENT
DES ENTITES MOBILES SELON UNE
TECHNOLOGIE D'IDENTIFICATION
RADIOELECTRIQUE DE PROXIMITE
ET DE TRANSMISSION
RADIOELECTRIQUE DE DONNEES,
DANS UN FORMAT DE BOITIER
PERMETTANT DE REMPLACER DES
ELEMENTS DE BALISAGE LUMINEUX
NORMAUX, D'URGENCE OU DE PISTE
D'AEROPORT ET INCLUANT
OPTIONNELLEMENT LA CAPACITE
DE
[72] SATO, KIMIHICO ERNST, CA
[71] SATO, KIMIHICO ERNST, CA
[22] 2003-05-28
[41] 2004-11-28

[21] 2,429,838
[13] A1
[51] Int.Cl. 7F23L 1/00
[25] EN
[54] METHOD AND APPARATUS FOR A
SIMPLIFIED PRIMARY AIR SYSTEM
FOR IMPROVING FLUID FLOW AND
GAS MIXING IN RECOVERY BOILERS
[54] METHODE ET APPAREIL POUR
SYSTEME D'AIR PRIMAIRE
SIMPLIFIE POUR AMELIORER
L'ECOULEMENT DU FLUIDE ET LE
MELANGE DES GAZ DANS LES
CHAUDIERES DE RECUPERATION
[72] BLACKWELL, BRIAN ROBIN, CA
[72] MACCALLUM, COLIN, CA
[71] BOILER ISLAND AIR SYSTEMS
INC., CA
[71] BLACKWELL, BRIAN ROBIN, CA
[71] MACCALLUM, COLIN, CA
[22] 2003-05-29
[41] 2004-11-29

Canadian Applications Open to Public Inspection
November 28, 2004 to December 4, 2004

[21] 2,429,891
[13] A1

[51] Int.Cl. 7C12N 15/62 7C07K 19/00
7C12N 5/12 7C07K 16/46
[25] EN
[54] MEMBRANE FUSION PROTEIN
[54] PROTEINE HYBRIDE DE
MEMBRANE
[72] DUNCAN, ROY, CA
[71] FUSOGENIX INC., CA
[22] 2003-06-02
[41] 2004-12-02

[21] 2,429,903
[13] A1

[51] Int.Cl. 7B28B 7/00 7B28B 7/36
[25] EN
[54] MOULDING
[54] MOULURE
[72] AMEND, VICTOR, CA
[71] AMVIC BUSINESS DEVELOPMENT
INC., CA
[22] 2003-05-28
[41] 2004-11-28

[21] 2,429,906
[13] A1

[51] Int.Cl. 7A61N 5/06
[25] EN
[54] CONTROLLABLE LIGHT
THERAPY APPARATUS AND METHOD
OF TREATING WITH LIGHT
THERAPY
[54] APPAREIL DE PHOTOTHERAPIE
REGLABLE ET METHODE DE
TRAITEMENT PAR LA
PHOTOTHERAPIE
[72] MORI, TONY, CA
[72] MERCIER, CHARLES, CA
[72] BRODEUR, JENNIFER, CA
[72] VIENGKHOU, SITHIDETH, CA
[71] FLIP4 INC., CA
[22] 2003-05-28
[41] 2004-11-28

[21] 2,429,913
[13] A1

[51] Int.Cl. 7A01K 97/10
[25] EN
[54] FISHING ROD HOLDER
[54] SUPPORT DE CANNE A PECHE
[72] FULOP, FRANK, CA
[71] FULOP, FRANK, CA
[22] 2003-05-28
[41] 2004-11-28

[21] 2,430,028
[13] A1

[51] Int.Cl. 7B62D 55/24
[25] EN
[54] VEHICLE ENDLESS TRACK
[54] CHENILLE DE VEHICULE
[72] HAVINGA, RICHARD DARREL, CA
[71] FOREMOST INDUSTRIES INC., CA
[22] 2003-05-28
[41] 2004-11-28

[21] 2,430,049
[13] A1

[51] Int.Cl. 7A63C 3/00 7A45B 7/00 7A63B
69/00
[25] EN
[54] SPORTS TRAINING STICK
[54] BATON D'ENTRAINEMENT
SPORTIF
[72] DUFOUR, LOUIS-GEORGES, CA
[71] DUFOUR, LOUIS-GEORGES, CA
[22] 2003-05-29
[41] 2004-11-29

[21] 2,430,069
[13] A1

[51] Int.Cl. 7B62B 9/00
[25] EN
[54] WHEEL ASSEMBLY FOR A
STROLLER
[54] ROUE POUR POUSSETTE
[72] LAN, RED, XX
[71] LAN, RED, XX
[22] 2003-05-29
[41] 2004-11-29

[21] 2,430,092
[13] A1

[51] Int.Cl. 7G06F 13/16 7G06F 17/30
7H04Q 7/36 7G06F 17/40
[25] EN
[54] L4 SECURE COMPUTERIZED
SYSTEM
[54] SYSTEME INFORMATISE
SECURISE L4
[72] FLEMING, JAMES S., CA
[72] REID, MARK A., CA
[72] ORR, DAVID F., CA
[71] PRECLARUS TECHNOLOGIES INC.,
CA
[22] 2003-05-28
[41] 2004-11-28

[21] 2,430,141
[13] A1

[51] Int.Cl. 7A61G 17/04
[25] FR
[54] MECANISME DE LEVIER POUR
LITS DE CERCUEILS
[54] LEVER MECHANISM FOR
COFFIN BEDS
[72] RANDAZZO, ANTONINO, CA
[71] RANDAZZO, ANTONINO, CA
[22] 2003-06-02
[41] 2004-12-02

[21] 2,430,150
[13] A1

[51] Int.Cl. 7A47K 10/38 7B65H 20/02
7B65H 16/10 7A47K 10/22
[25] FR
[54] DISTRIBUTRICE DE PAPIERS EN
ROULEAU MUNIE D'UN DISPOSITIF
DE RECONNAISSANCE DE ROULEAU
[54] ROLL PAPER DISPENSER WITH
ROLL RECOGNITION SYSTEM
[72] LEMAIRE, ALAIN, CA
[72] MARTIN, YVES, CA
[72] DION, MARCEL, CA
[72] RUEL, FRANCOIS, CA
[72] LEMAIRE, LAURENT, CA
[71] CASCADES GROUPE TISSU INC., CA
[22] 2003-06-03
[41] 2004-12-03

[21] 2,430,157
[13] A1

[51] Int.Cl. 7B60K 6/02
[25] FR
[54] SYSTEME DE TRACTION POUR
VEHICULE ELECTRIQUE
[54] ELECTRIC VEHICLE TRACTION
SYSTEM
[72] BLOUIN, PIERRE, CA
[72] HOULE, MARTIN, CA
[72] BIBEAU, LOUIS-PHILIPPE, CA
[72] NOEL, PHILIPPE, CA
[72] XU, JIANHONG, CA
[72] LAMBERT, GHSILAIN, CA
[71] TM4 INC., CA
[22] 2003-05-30
[41] 2004-11-30

Demandes canadiennes mises à la disponibilité du public
28 novembre 2004 au 4 décembre 2004

[21] 2,430,158 [13] A1 [51] Int.Cl. 7E21C 49/00 7A01D 31/00 7C10F 5/04 [25] FR [54] PROCEDE DE RECOLTE ET DE PREPARATION DE LA TOURBE DE SPHAIGNE ET SECHOIR POUR MENER A BIEN CE PROCEDE [54] PEAT MOSS HARVESTING AND PREPARATION PROCESS AND THE DRYER USED TO CARRY OUT THE PROCESS [72] UNKNOWN, ZZ [71] PREMIER HORTICULTURE L'TEE, CA [22] 2003-05-30 [41] 2004-11-30	[21] 2,430,193 [13] A1 [51] Int.Cl. 7G06F 19/00 7G06F 3/00 [25] EN [54] METHOD AND APPARATUS FOR SYNTHESIZING VIRTUAL INTERACTION BETWEEN RIGID AND DEFORMABLE BODIES [54] METHODE ET APPAREIL DE SYNTHESE DES INTERACTIONS VIRTUELLES ENTRE CORPS RIGIDES ET DEFORMABLES [72] MOHAMMADI, MOHSEN MAHVASH, CA [72] HAYWARD, VINCENT, CA [71] MCGILL UNIVERSITY, CA [22] 2003-05-28 [41] 2004-11-28	[21] 2,430,226 [13] A1 [51] Int.Cl. 7B01D 53/92 7B01D 53/62 [25] FR [54] SYSTEME D'ELIMINATION DE GAZ A EFFET DE SERRE (CO2) PROVENANT DE MOTEURS A COMBUSTION INTERNE, AINSI QUE DE TOUTES COMBUSTIONS [54] SYSTEM THAT ELIMINATES GREENHOUSE GASES (CO2) FROM INTERNAL COMBUSTION ENGINES AND FROM ALL OTHER SOURCES OF COMBUSTION [72] AKSIMAN, MEHDI, CA [72] AKSIMAN, YOUSSEF, CA [72] MUSUELE, PATRICK, CA [71] AKSIMAN, MEHDI, CA [71] AKSIMAN, YOUSSEF, CA [71] MUSUELE, PATRICK, CA [22] 2003-05-30 [41] 2004-11-30
[21] 2,430,178 [13] A1 [51] Int.Cl. 7H04M 1/274 7H04M 11/00 7G06F 15/02 7H04Q 7/24 [25] EN [54] IMPLEMENTING DIRECT TELEPHONE ACCESS ON A MULTI-PURPOSE WIRELESS MOBILE ELECTRONIC DEVICE [54] APPLICATION D'ACCES TELEPHONIQUE DIRECT DANS UN DISPOSITIF ELECTRONIQUE MOBILE POLYVALENT SANS FIL [72] MAJOR, HARRY R., CA [72] COSTANZO, RITO NATALE, GB [71] RESEARCH IN MOTION LIMITED, CA [22] 2003-05-28 [41] 2004-11-28	[21] 2,430,198 [13] A1 [51] Int.Cl. 7F16K 24/04 [25] EN [54] ONE-WAY DEGASSING VALVE FOR CONTAINERS OF POWDER PRODUCTS SUCH AS COFFEE AND THE LIKE [54] SOUPAPE DE DEGAZAGE UNIDIRECTIONNELLE POUR LES CONTENANTS DE PRODUITS EN POUDRE COMME LE CAFE ET D'AUTRES PRODUITS SEMBLABLES [72] GOGGIO, LUIGI, IT [71] P.L.V. SPA, IT [22] 2003-05-28 [41] 2004-11-28	[21] 2,430,245 [13] A1 [51] Int.Cl. 7A63B 69/00 7A63B 63/00 [25] EN [54] IMAGE ROTATING TARGET APPARATUS [54] APPAREIL A CIBLES-IMAGES TOURNANTES [72] BERDUGO, SIMON, CA [72] CHAN, KENNETH, CA [72] SMALL, ANDREW J., CA [71] BERDUGO, SIMON, CA [71] CHAN, KENNETH, CA [71] SMALL, ANDREW J., CA [22] 2003-06-02 [41] 2004-12-02
[21] 2,430,185 [13] A1 [51] Int.Cl. 7C08L 83/04 7C08G 81/02 7G02C 7/04 7A61F 2/14 7C08J 5/22 7C08J 3/24 7C08L 33/26 [25] EN [54] OPHTHALMIC BIOMATERIALS AND PREPARATION THEREOF [54] BIOMATERIAUX OPHTALMIQUES ET PREPARATION DE CES BIOMATERIAUX [72] LIU, L., CA [72] SHEARDOWN, HEATHER D., CA [72] LIU, L., CA [71] SHEARDOWN, HEATHER D., CA [71] LIU, L., CA [22] 2003-05-28 [41] 2004-11-28	[21] 2,430,200 [13] A1 [51] Int.Cl. 7B65B 3/00 7B65B 7/00 7B65B 51/10 [25] EN [54] HIGH SPEED BAGGING SYSTEM AND METHOD [54] SYSTEME ET METHODE D'ENSACHAGE A HAUTE VITESSE [72] BASQUE, ROLAND, CA [71] GLOPAK INC., CA [22] 2003-05-28 [41] 2004-11-28	[21] 2,430,250 [13] A1 [51] Int.Cl. 7D06F 58/00 [25] EN [54] RIGID DRYER DUCT ADAPTER [54] ADAPTEUR DE GAINÉ RIGIDE POUR SECHEUSE [72] FULLER, ROGER S., CA [71] FULLER, ROGER S., CA [22] 2003-05-30 [41] 2004-11-30

Canadian Applications Open to Public Inspection
November 28, 2004 to December 4, 2004

[21] 2,430,256
[13] A1

[51] Int.Cl. 7F24J 2/50 7E04B 7/00 7A01G 9/24 7E04D 3/32 7F24J 2/42
 [25] EN
 [54] SYSTEM AND METHOD FOR PRODUCING SEMI-TRANSPARENT CORRUGATED STRUCTURES WHICH AUTOMATICALLY CHANGE THEIR TRANSPARENCY TO THE SUN'S RAYS DURING THE HOURS OF THE DAY, AND THE RESULTING STRUCTURES
 [54] SYSTEME ET METHODE POUR PRODUIRE DES STRUCTURES ONDULEES SEMI-TRANSPARENTES QUI MODIFIENT AUTOMATIQUEMENT LEUR TRANSPARENCE AUX RAYONS DU SOLEIL PENDANT LE JOUR, ET STRUCTURES CONNEXES
 [72] MAYER, YARON, IL.
 [72] BAUR, AL J.C., IL.
 [71] MAYER, YARON, IL.
 [71] BAUR, AL J.C., IL.
 [22] 2003-06-04
 [41] 2004-12-04

[21] 2,430,261
[13] A1

[51] Int.Cl. 7F16K 11/00 7F16K 31/00 7G05D 23/19
 [25] EN
 [54] WATER FAUCET WITH AUTOMATIC TEMPERATURE ADJUSTMENT ACCORDING TO THE USER'S REQUEST
 [54] ROBINET A EAU A REGLAGE AUTOMATIQUE DE LA TEMPERATURE SELON LES BESOINS DE L'UTILISATEUR
 [72] BAR-HON, BATYA, IL.
 [72] GADASSI, HAIM, IL.
 [72] COHEN, ANAT, IL.
 [72] MAYER, YARON, IL.
 [71] BAR-HON, BATYA, IL.
 [71] GADASSI, HAIM, IL.
 [71] COHEN, ANAT, IL.
 [71] MAYER, YARON, IL.
 [22] 2003-06-02
 [41] 2004-12-02

[21] 2,430,262
[13] A1

[51] Int.Cl. 7A01K 29/00
 [25] EN
 [54] CAT WARNING COLLAR
 [54] COLLIER AVERTISSEUR POUR CHATS
 [72] STRAND, CARL OLAF, CA
 [71] STRAND, CARL OLAF, CA
 [22] 2003-06-04
 [41] 2004-12-04

[21] 2,430,317
[13] A1

[51] Int.Cl. 7G01L 1/16 7G01L 5/00 7G06T 7/20
 [25] EN
 [54] METHOD AND APPARATUS TO RECORD AND REPRODUCE TACTILE SENSATIONS
 [54] METHODE ET APPAREIL POUR ENREGISTRER ET REPRODUIRE LES SENSATIONS TACTILES
 [72] LEVESQUE, VINCENT, CA
 [72] PASQUERO, JEROME, CA
 [72] HAYWARD, VINCENT, CA
 [71] LEVESQUE, VINCENT, CA
 [71] PASQUERO, JEROME, CA
 [71] HAYWARD, VINCENT, CA
 [22] 2003-05-29
 [41] 2004-11-29

[21] 2,430,320
[13] A1

[51] Int.Cl. 7C09K 3/18 7E01H 5/00 7E01H 10/00
 [25] EN
 [54] ENVIRONMENTALLY FRIENDLY ICE REMOVER (EFIR)
 [54] PRODUIT DE DEGLACAGE ECOLOGIQUE
 [72] POON, AMY MIN-YEE, CA
 [72] WANG, SYLVIA ZHENG, CA
 [72] POON, QUI SUNG, CA
 [71] POON, AMY MIN-YEE, CA
 [71] WANG, SYLVIA ZHENG, CA
 [71] POON, QUI SUNG, CA
 [22] 2003-06-02
 [41] 2004-12-02

[21] 2,430,324
[13] A1

[51] Int.Cl. 7F24F 13/02 7F16L 25/14
 [25] EN
 [54] MODULAR ADAPTOR FOR PACKAGED AIR-CONDITIONING AIR DISTRIBUTION
 [54] ADAPTATEUR MODULAIRE POUR LA DISTRIBUTION D'AIR DE CONDITIONNEUR D'AIR MONOBLOC
 [72] HAVENGA, JOHANN I, CA
 [72] GILJOMEE, BURGERD WYNAND, CA
 [72] LEROUX, ABRAHAM HERCULES, CA
 [71] GROEN ENVIRONMENTAL SYSTEMS INC., CA
 [22] 2003-06-03
 [41] 2004-12-03

[21] 2,430,347
[13] A1

[51] Int.Cl. 7H05K 7/14 7H04J 14/00 7H05K 5/00 7H01R 33/00 7H04B 10/20
 [25] EN
 [54] SONET MULTIPLEXER HAVING FRONT PANEL ACCESS TO ELECTRICAL AND OPTICAL CONNECTORS AND METHOD FOR USING SAME
 [54] MULTIPLEXEUR SONET PERMETTANT L'ACCES SUR PANNEAU AVANT A DES CONNECTEURS ELECTRIQUES ET OPTIQUES ET METHODE D'UTILISATION DE CE MULTIPLEXEUR
 [72] LIPSKI, BRUCE, US
 [72] MILLER, GARY, US
 [72] CORP, DAVID, US
 [71] HUBBELL INCORPORATED, US
 [22] 2003-05-30
 [41] 2004-11-30

Demandes canadiennes mises à la disponibilité du public
28 novembre 2004 au 4 décembre 2004

[21] 2,430,353
 [13] A1

[51] Int.Cl. 7H05K 7/14 7H04J 14/00
 7H05K 5/00 7H04J 14/02 7H01R 25/16
 7H04B 10/20
 [25] EN
 [54] **COMPACT ENCLOSURE FOR INTERCHANGEABLE SONET MULTIPLEXER CARDS AND METHOD FOR USING SAME**
 [54] **COFFRET COMPACT POUR CARTES DE MULTIPLEXEUR SONET INTERCHANGEABLES, ET METHODE D'UTILISATION**
 [72] LIPSKI, BRUCE, US
 [72] MILLER, GARY, US
 [72] CORP, DAVID, US
 [71] HUBBELL INCORPORATED, US
 [22] 2003-05-30
 [41] 2004-11-30

[21] 2,430,359
 [13] A1

[51] Int.Cl. 7H05K 5/00 7H02G 3/08
 [25] EN
 [54] **PROTECTIVE SECURITY ENCLOSURE**
 [54] **BOITE DE SECURITE**
 [72] KROGFOSS, ROCKY PETER
 NORMAN, CA
 [71] KROGFOSS, ROCKY PETER
 NORMAN, CA
 [22] 2003-05-30
 [41] 2004-11-30

[21] 2,430,362
 [13] A1

[51] Int.Cl. 7A47C 15/00 7G09F 23/00
 [25] EN
 [54] **THE REUSABLE DERRIERE BARRIER**
 [54] **PROTEGE-FESSIER REUTILISABLE**
 [72] MACKENZIE, DIYAN, CA
 [71] MACKENZIE, DIYAN, CA
 [22] 2003-05-30
 [41] 2004-11-30

[21] 2,430,383
 [13] A1

[51] Int.Cl. 7G06F 9/45 7G06F 9/445
 [25] EN
 [54] **EFFICIENTLY RELEASING LOCKS WHEN AN EXCEPTION OCCURS**
 [54] **VERROUS A DECLenchement EFFICACE EN CAS D'EXCEPTION**
 [72] STOODLEY, MARK G., CA
 [72] SUNDARESAN, VIJAY, CA
 [71] IBM CANADA LIMITED - IBM CANADA LIMITEE, CA
 [22] 2003-05-30
 [41] 2004-11-30

[21] 2,430,399
 [13] A1

[51] Int.Cl. 7B44C 1/00 7B41F 15/02
 [25] EN
 [54] **DECORATIVE PATTERN APPLICATION KIT**
 [54] **NECESSAIRE D'APPLICATION DE MOTIFS DECORATIFS**
 [72] SMITH, RUTH MARIE, CA
 [71] SMITH, RUTH MARIE, CA
 [22] 2003-05-28
 [41] 2004-11-28

[21] 2,430,400
 [13] A1

[51] Int.Cl. 7E06B 9/38 7B44C 1/00
 [25] EN
 [54] **BLINDARTS**
 [54] **STORES ARTISTIQUES ET IMAGES ARTISTIQUES POUR STORES**
 [72] IBUSCA, JOSE, CA
 [71] IBUSCA, JOSE, CA
 [22] 2003-05-30
 [41] 2004-11-30

[21] 2,430,402
 [13] A1

[51] Int.Cl. 7G06F 17/60 7H04L 12/16
 [25] EN
 [54] **PORTFOLIO TUNE-UP TOOL**
 [54] **OUTIL D'ACCORD DE PORTEFEUILLE**
 [72] IRWIN, ADRIAN, CA
 [72] OILLE, FREDERICK J., CA
 [71] MPL COMMUNICATIONS INC., CA
 [22] 2003-05-30
 [41] 2004-11-30

[21] 2,430,413
 [13] A1

[51] Int.Cl. 7F04B 9/12 7F04B 35/02
 [25] EN
 [54] **PUMPING APPARATUS ACTUATED BY NATURAL GAS**
 [54] **APPAREIL DE POMPAGE ACTIONNE PAR LE GAZ NATUREL**
 [72] GRESCHNER, GERALD, CA
 [71] GRESCHNER, GERALD, CA
 [22] 2003-05-29
 [41] 2004-11-29

[21] 2,430,418
 [13] A1

[51] Int.Cl. 7G01B 5/25 7G01B 21/24
 [25] EN
 [54] **SELF-CENTERING TOOL FOR MEASURING OR ADJUSTING THE POSITION OF AN OARLOCK RELATIVE TO THE CENTERLINE OF A RACING SHELL**
 [54] **OUTIL AUTOCENTREUR POUR MESURER OU REGLER LA POSITION D'UN TOLET PAR RAPPORT A L'AXE D'UNE EMBARCATION DE COURSE**
 [72] STEWART, MICHAEL S., CA
 [71] STEWART, MICHAEL S., CA
 [22] 2003-05-29
 [41] 2004-11-29

[21] 2,430,427
 [13] A1

[51] Int.Cl. 7B08B 9/087 7A47L 25/00
 [25] EN
 [54] **TANK CLEANING APPARATUS**
 [54] **APPAREIL DE NETTOYAGE DE RESERVOIR**
 [72] SAVARD, DONALD D., CA
 [71] SAVARD, DONALD D., CA
 [22] 2003-05-29
 [41] 2004-11-29

[21] 2,430,429
 [13] A1

[51] Int.Cl. 7A01D 34/74 7H02K 9/00
 7A01D 34/67
 [25] EN
 [54] **LAWNMOWER**
 [54] **TONDEUSE A GAZON**
 [72] JAGER, WILLEM, CA
 [71] JAGER, WILLEM, CA
 [22] 2003-05-29
 [41] 2004-11-29

Canadian Applications Open to Public Inspection
November 28, 2004 to December 4, 2004

[21] 2,430,434
[13] A1

[51] Int.Cl. 7E05D 13/00 7E05D 15/16
[25] EN
[54] WALL BRACKET FOR GARAGE DOORS AND THE LIKE
[54] SUPPORT MURAL POUR PORTES DE GARAGE ET ARTICLES SEMBLABLES
[72] BARRIAULT, PATRICK, CA
[72] BEAUDOIN, FRANCOIS, CA
[72] LEVESQUE, JEAN-FRANCOIS, CA
[71] CANIMEX INC., CA
[22] 2003-05-29
[41] 2004-11-29

[21] 2,430,442
[13] A1

[51] Int.Cl. 7C08F 293/00 7C08G 63/02 7C08F 2/12 7C08F 218/16 7A61K 47/30 7C08F 4/42
[25] EN
[54] ONE-STEP SYNTHESIS OF AMPHIPHILIC DIBLOCK COPOLYMERS FROM BACTERIAL POLY(-R)-3-HYDROXYBUTYRIC ACID)
[54] SYNTHESE EN UNE ETAPE DE COPOLYMERES BISEQUENCES AMPHIPHILES A PARTIR DE POLY(ACIDE R-3-HYDROXYBUTYRIQUE) D'ORIGINE BACTERIENNE
[72] RAVANELLE, FRANCOIS, CA
[72] MARCHESSAULT, ROBERT H., CA
[71] MCGILL UNIVERSITY, CA
[22] 2003-05-29
[41] 2004-11-29

[21] 2,430,450
[13] A1

[51] Int.Cl. 7G06F 17/60 7G06F 17/30
[25] EN
[54] BUY SELL RESEARCH
[54] RECHERCHE SUR LES ACHATS ET VENTES
[72] IRWIN, ADRIAN, CA
[72] O'LE, FREDERICK J., CA
[71] MPL COMMUNICATIONS INC., CA
[22] 2003-05-30
[41] 2004-11-30

[21] 2,430,456
[13] A1

[51] Int.Cl. 7G06F 19/00 7G06F 15/00 7G06K 19/00
[25] EN
[54] OFFLINE CODE BASED RELOADING SYSTEM
[54] SYSTEME HORS LIGNE DE RECHARGEMENT PAR CODE
[72] ADAMSON, RICHARD I. C., CA
[71] COINAMATIC CANADA INC., CA
[22] 2003-05-30
[41] 2004-11-30

[21] 2,430,504
[13] A1

[51] Int.Cl. 7B62B 9/00 7B62B 7/04
[25] EN
[54] STROLLER WITH A ROTATABLE SEAT DISPOSED ROTATABLY ON A STROLLER FRAME THROUGH BEARINGS AND CONNECTED FIXEDLY TO A FORK MEMBER
[54] POUSETTE AVEC SIEGE TOURNANT MONTE SUR LE CADRE DE LA POUSETTE AU MOYEN DE ROULEMENTS ET RACCORDE A UNE FOURCHE
[72] LAN, RED, XX
[71] LAN, RED, XX
[22] 2003-05-30
[41] 2004-11-30

[21] 2,430,510
[13] A1

[51] Int.Cl. 7B01D 35/30
[25] EN
[54] A METHOD OF PREVENTING AIR BYPASS IN A FILTER BANK AND A FILTER ASSEMBLY
[54] METHODE PERMETTANT D'EMPECHER LA DERIVATION D'AIR DANS UN BANC DE FILTRES, ET FILTRE
[72] GRANVILLE, ARREN, CA
[72] SUTTON, DARREL, CA
[72] BENOIT, MIKE, CA
[71] B.G.E. SERVICE & SUPPLY LTD., CA
[22] 2003-05-30
[41] 2004-11-30

[21] 2,430,538
[13] A1

[51] Int.Cl. 7B02C 19/12 7B02C 23/02
[25] EN
[54] CAN CRUSHER APPARATUS AND METHOD
[54] BROYEUR DE CANNETTES ET METHODE DE FONCTIONNEMENT
[72] GAGNON, GUY, CA
[72] MARCOUX, PATRICK, CA
[71] ROBOVIC INC., CA
[22] 2003-05-30
[41] 2004-11-30

[21] 2,430,541
[13] A1

[51] Int.Cl. 7A61K 7/48 7A61K 35/78
[25] EN
[54] COSMETIC
[54] COSMETIQUE
[72] MARCHEGGIANI, MANUELA, CA
[72] MAJLESSI, DARIUSH, CA
[71] ISOMERS LABORATORIES, CA
[22] 2003-05-30
[41] 2004-11-30

[21] 2,430,546
[13] A1

[51] Int.Cl. 7B29C 49/48 7B29C 49/66
[25] EN
[54] HOLLOW NICKEL MOLD MEMBERS FOR USE IN BLOW MOLDING
[54] ELEMENTS DE MOULE EN NICKEL CREUX POUR UTILISATION EN MOULAGE PAR SOUFFLAGE
[72] RYAN, MICHAEL J., CA
[72] WEBER, REINHART, CA
[71] WEBER, REINHART, CA
[71] SIG RYKA INC., CA
[22] 2003-05-30
[41] 2004-11-30

Demandes canadiennes mises à la disponibilité du public
28 novembre 2004 au 4 décembre 2004

[21] 2,430,586
 [13] A1
 [51] Int.Cl. 7C07H 21/00 7C12Q 1/02
 7C12N 15/10 7C12Q 1/68
 [25] EN
 [54] POPULATION PROFILING
 MATERIALS AND METHODS
 [54] DONNEES ET METHODES DE
 DEFINITION DE PROFILS DE
 POPULATION
 [72] VAN KESSEL, ANDREW GERALD,
 CA
 [72] HILL, JANET ELIZABETH, CA
 [72] HEMMINGSEN, SEAN MATTHIAS,
 CA
 [71] VAN KESSEL, ANDREW GERALD,
 CA
 [71] NATIONAL RESEARCH COUNCIL
 OF CANADA, CA
 [22] 2003-05-30
 [41] 2004-11-30

[21] 2,430,611
 [13] A1
 [51] Int.Cl. 7F16L 21/03
 [25] EN
 [54] PIPE JOINING ASSEMBLY
 [54] JOINT DE TUYAUTERIE
 [72] LANTIERNE, RENE, CA
 [72] WOOLFORD, DOUG VICTOR, CA
 [71] IPEX INC., CA
 [22] 2003-05-30
 [41] 2004-11-30

[21] 2,430,632
 [13] A1
 [51] Int.Cl. 7A01M 1/14 7A01M 3/00
 [25] EN
 [54] ADHESIVE OBJECT HOLDER AND
 FLYING INSECT TRAP COMPRISING
 AN ADHESIVE OBJECT AND AN
 ADHESIVE OBJECT HOLDER
 [54] PORTE-OBJET ADHESIF ET
 PIEGE A INSECTES AERIENS
 COMPRENANT UN OBJET ADHESIF
 ET UN PORTE-OBJET ADHESIF
 [72] ANANI, RIAD M., CA
 [71] ANANI, RIAD M., CA
 [22] 2003-05-28
 [41] 2004-11-28

[21] 2,430,635
 [13] A1
 [51] Int.Cl. 7A47J 27/16
 [25] EN
 [54] CONTINUOUS FLOW
 PRESSURIZED COOKER/BLANCHER
 [54] CUISEUR-BLANCHEUR
 PRESSURISE A FLUX CONTINU
 [72] TYNDALL, HAROLD LAMONT, US
 [71] CHARLOTTETOWN METAL
 PRODUCTS, CA
 [22] 2003-06-02
 [41] 2004-12-02

[21] 2,430,638
 [13] A1
 [51] Int.Cl. 7C08J 5/04 7E04C 3/29
 [25] EN
 [54] REINFORCED COMPOSITE
 STRUCTURAL MEMBERS AND
 METHODS OF MAKING THE SAME
 [54] ELEMENTS STRUCTURAUX
 COMPOSITES RENFORCES ET
 METHODES DE FABRICATION
 [72] SIMKO, PETER, CA
 [72] ALMEIDA, CARLOS M., CA
 [71] COMPOSITE BUILDING PRODUCTS
 INTERNATIONAL INC., CA
 [22] 2003-05-30
 [41] 2004-11-30

[21] 2,430,641
 [13] A1
 [51] Int.Cl. 7A61J 9/06 7A47D 15/00
 [25] EN
 [54] ADJUSTABLE BOTTLE HOLDER
 [54] PORTE-BOUEILLE REGLABLE
 [72] BLACK, PATRICK T., US
 [71] BLACK, PATRICK T., US
 [22] 2003-06-02
 [41] 2004-12-02

[21] 2,430,643
 [13] A1
 [51] Int.Cl. 7A63B 69/36
 [25] EN
 [54] GOLF POSITION AND PARALLEL
 INDICATING DEVICE FOR THE TOP
 OF BACKSWING
 [54] INDICATEUR DE POSITION ET DE
 PARALLELISME APPLICABLE AU
 POINT SUPERIEUR DE LA PRISE
 D'ELAN DE GOLF
 [72] LIN, TEH-CHENG, US
 [71] LIN, TEH-CHENG, US
 [22] 2003-06-02
 [41] 2004-12-02

[21] 2,430,671
 [13] A1
 [51] Int.Cl. 7H04J 14/00 7H04B 10/20
 7H04B 1/74
 [25] EN
 [54] APPARATUS AND METHOD FOR
 INCREASING OPTICAL DENSITY OF
 SONET MULTIPLEXER USING
 INTEGRAL COMPONENTS
 [54] DISPOSITIF ET METHODE
 D'AUGMENTATION DE LA DENSITE
 OPTIQUE D'UN MULTIPLEXEUR
 SONET AU MOYEN DE COMPOSANTS
 INTEGRAUX
 [72] MILLER, GARY, US
 [72] LIPSKI, BRUCE, US
 [72] CORP, DAVID, US
 [71] HUBBELL INCORPORATED, US
 [22] 2003-05-30
 [41] 2004-11-30

[21] 2,430,680
 [13] A1
 [51] Int.Cl. 7E06B 9/56
 [25] EN
 [54] DRUM FOR ROLLING DOOR
 ASSEMBLIES AND THE LIKE
 [54] TAMBOUR POUR PORTES
 ROULANTES ET DISPOSITIFS
 SEMBLABLES
 [72] SYLVESTRE, OLIVIER, CA
 [72] BEAUDOIN, RICHARD, CA
 [71] CANIMEX INC., CA
 [22] 2003-05-30
 [41] 2004-11-30

[21] 2,430,686
 [13] A1
 [51] Int.Cl. 7E03B 7/12 7E03D 5/00
 [25] EN
 [54] WATER FLUSHING SYSTEM
 [54] SYSTEME DE RINCAGE
 [72] GOSLIN, DAVID L., US
 [72] TAYLOR, THOMAS M., US
 [71] GOSLIN, DAVID L., US
 [71] TAYLOR, THOMAS M., US
 [22] 2003-05-30
 [41] 2004-11-30

Canadian Applications Open to Public Inspection
November 28, 2004 to December 4, 2004

[21] 2,430,721
[13] A1

[51] Int.Cl. 7E02D 31/02
[25] EN
[54] **FOUNDATION PROTECTOR SYSTEM**
[54] **SYSTEME DE PROTECTION DE FONDATIONS**
[72] HUBERT, THEODORE G., CA
[71] HUBERT, THEODORE G., CA
[22] 2003-06-03
[41] 2004-12-03

[21] 2,430,722
[13] A1

[51] Int.Cl. 7F16B 1/00 7E04F 21/18
7E04B 1/38
[25] EN
[54] **SUPPORT BRACKET TO SUSPEND SHEET MATERIAL FOR A WALL**
[54] **SUPPORT DE FIXATION SERVANT A SUSPENDRE UN MATERIAU EN PLAQUES A UN MUR**
[72] ROGER GANSKE, CA
[71] ROGER GANSKE, CA
[22] 2003-06-03
[41] 2004-12-03

[21] 2,430,724
[13] A1

[51] Int.Cl. 7E21B 34/12 7E21B 34/10
[25] EN
[54] **ANNULUS ISOLATION VALVE**
[54] **VANNE D'ISOLEMENT ANNULAIRE**
[72] MAKAR, DENNIS, CA
[72] THOMPSON, GARY, CA
[71] A.I.V. CANADA LTD., CA
[22] 2003-06-03
[41] 2004-12-03

[21] 2,430,727
[13] A1

[51] Int.Cl. 7B64C 13/28 7B64C 19/00
7B64C 27/02 7B64C 27/32
[25] EN
[54] **A METHOD OF CONTROLLING PITCH ON A GYROPLANE AND A GYROPLANE**
[54] **METHODE DE COMMANDE DE TANGAGE D'UN AUTOGIRE, ET AUTOGIRE**
[72] HASELOH, PETER G., CA
[72] HUNN, DUANE N., SR., US
[71] ROTARY AIR FORCE MANAGEMENT INC., CA
[22] 2003-06-03
[41] 2004-12-03

[21] 2,430,730
[13] A1

[51] Int.Cl. 7F16B 37/00
[25] EN
[54] **FLOATING CAPTIVATED WRENCHABLE NUT**
[54] **ECROU FLOTTANT IMPERDABLE MANOEUVRABLE AU MOYEN D'UNE CLE**
[72] BENTRIM, BRIAN G., US
[71] PEM MANAGEMENT, INC., US
[22] 2003-06-02
[41] 2004-12-02

[21] 2,430,733
[13] A1

[51] Int.Cl. 7H04L 12/16 7G06F 17/60
[25] EN
[54] **A METHOD AND SYSTEM FOR HOSTING ELECTRONIC STORES USING HOSTING CONTRACTS**
[54] **METHODE ET SYSTEME D'HEBERGEMENT DE MAGASINS ELECTRONIQUES AU MOYEN DE CONTRATS D'HEBERGEMENT**
[72] SHORTLIFFE, GLEN, CA
[72] MIRLAS, LEV, CA
[72] CHAN, VICTOR S., CA
[72] BORENSTEIN, HOWARD, CA
[71] IBM CANADA LIMITED - IBM CANADA LIMITEE, CA
[22] 2003-06-02
[41] 2004-12-02

[21] 2,430,737
[13] A1

[51] Int.Cl. 7G06F 17/60 7G06F 19/00
7G01N 33/46 7G01N 21/84
[25] EN
[54] **METHOD FOR ESTIMATING THE QUALITY OF WOOD CHIPS**
[54] **METHODE D'EVALUATION DE LA QUALITE DE COPEAUX DE BOIS**
[72] LEJEUNE, CLAUDE, CA
[72] BEDARD, PIERRE, CA
[72] DING, FENG, CA
[72] DOYON, BERNARD, CA
[72] BOUCHARD, MICHEL R., CA
[72] BENAUDIA, MOKHTAR, CA
[72] GAGNE, PHILIPPE, CA
[72] LANOUE, ROBERT, CA
[71] CENTRE DE RECHERCHE INDUSTRIELLE DU QUEBEC, CA
[22] 2003-06-02
[41] 2004-12-02

[21] 2,430,763
[13] A1

[51] Int.Cl. 7G06F 9/06 7G06F 9/45
[25] EN
[54] **EFFICIENTLY RELEASING LOCKS WHEN AN EXCEPTION OCCURS**
[54] **DEBLOCAGE EFFICACE DE VERROUS ADVENANT UNE EXCEPTION**
[72] STODDLEY, MARK G., CA
[71] IBM CANADA LIMITED - IBM CANADA LIMITEE, CA
[22] 2003-05-30
[41] 2004-11-30

[21] 2,430,768
[13] A1

[51] Int.Cl. 7G02C 1/02
[25] EN
[54] **LENS MOUNTING ARRANGEMENT FOR EYEGLASSES, AND METHOD OF MOUNTING EYEGLASS LENS**
[54] **MONTURE DE LUNETTES, ET METHODE DE FIXATION**
[72] NISHIHARA, IWAO, JP
[71] TURA I.P., US
[22] 2003-05-30
[41] 2004-11-30

[21] 2,430,789
[13] A1

[51] Int.Cl. 7A63B 65/08
[25] EN
[54] **METHOD OF SETTING A BOOMERANG TOY IN MOTION**
[54] **METHODE DE LANCEMENT D'UN BOOMERANG**
[72] YURKOSKI, RIKKIE FRANCIS, CA
[71] YURKOSKI, RIKKIE FRANCIS, CA
[22] 2003-06-03
[41] 2004-12-03

Demandes canadiennes mises à la disponibilité du public
28 novembre 2004 au 4 décembre 2004

[21] 2,430,801
[13] A1

[51] Int.Cl. 7H04L 12/16 7G06F 17/60
[25] EN
[54] A METHOD AND SYSTEM FOR PROVIDING PRODUCT CATALOG INFORMATION FOR ELECTRONIC STORES
[54] METHODE ET SYSTEME DE FOURNITURE DE RENSEIGNEMENTS DANS DES CATALOGUES DE PRODUITS POUR MAGASINS ELECTRONIQUES
[72] CHAN, VICTOR S., CA
[72] BORENSTEIN, HOWARD, CA
[72] DUNN, ROBERT M.H., CA
[72] MIRLAS, LEV, CA
[72] WOO, TONY C.K., CA
[72] LAKHANI, AALIM, CA
[71] IBM CANADA LIMITED - IBM CANADA LIMITEE, CA
[22] 2003-06-02
[41] 2004-12-02

[21] 2,430,862
[13] A1

[51] Int.Cl. 7A61H 33/00 7A47K 3/00
[25] EN
[54] CONTROL PANEL AND CONTROL SYSTEM FOR A SPA
[54] PANNEAU ET SYSTEME DE COMMANDE DE CUVE THERMALE
[72] LAFLAMME, BENOIT, CA
[72] BROCHU, CHRISTIAN, CA
[72] BIZOUARD, JEAN, CA
[71] 9090-3493 QUEBEC INC., CA
[22] 2003-06-03
[41] 2004-12-03

[21] 2,430,910
[13] A1

[51] Int.Cl. 7G01N 33/52
[25] EN
[54] OPTICAL SENSORS BASED ON HYBRID APTAMER/CONJUGATED POLYMER COMPLEXES
[54] CAPTEURS OPTIQUES REPOSANT SUR DES COMPLEXES HYBRIDES DE POLYMERES CONJUGUES ET D'APTAMERES
[72] HO, HOANG-ANH, CA
[72] BOISSINOT, MAURICE, CA
[72] LECLERC, MARIO, CA
[71] INFECTION DIAGNOSTIC (I.D.I.) INC., CA
[22] 2003-06-03
[41] 2004-12-03

[21] 2,431,031
[13] A1

[51] Int.Cl. 7H04J 14/00 7H04B 10/20
[25] EN
[54] APPARATUS AND METHOD FOR AUTOMATIC PROVISIONING OF SONET MULTIPLEXER
[54] DISPOSITIF ET METHODE D'APPROVISIONNEMENT AUTOMATIQUE DE MULTIPLEXEUR SONET
[72] LIPSKI, BRUCE, US
[72] MILLER, GARY, US
[72] CORP, DAVID, US
[71] HUBBELL INCORPORATED, US
[22] 2003-05-30
[41] 2004-11-30

[21] 2,431,056
[13] A1

[51] Int.Cl. 7H02J 7/00 7H05K 7/20
[25] EN
[54] BATTERY CHARGER
[54] CHARGEUR DE BATTERIE
[72] LIE, SEN NEN, HK
[71] KOLVIN INDUSTRIES LTD., HK
[22] 2003-05-30
[41] 2004-11-30

[21] 2,431,078
[13] A1

[51] Int.Cl. 7A41B 9/00
[25] EN
[54] JEWEL REMOVABLE PANTY "T" BACK COMBINATION
[54] T D'ACCROCHAGE ARRIERE AVEC PERLES POUR STRING
[72] KRENZ, STEPHEN C., CA
[71] KRENZ, STEPHEN C., CA
[22] 2003-05-30
[41] 2004-11-30

[21] 2,431,080
[13] A1

[51] Int.Cl. 7C12N 5/06 7A61K 45/00 7A61K 48/00 7A61P 35/00 7C12N 5/10 7A61K 33/16
[25] EN
[54] ENHANCEMENT OF ANTICANCER IMMUNITY THROUGH INHIBITION OF ARGINASE
[54] AMELIORATION DE L'IMMUNITE CONTRE LE CANCER PAR L'INTERMEDIAIRE DE L'INHIBITION DE L'ARGINASE
[72] O'BRIEN, CATHERINE ADELE, CA
[71] O'BRIEN, CATHERINE ADELE, CA
[22] 2003-06-02
[41] 2004-12-02

[21] 2,431,215
[13] A1

[51] Int.Cl. 7B65D 81/24 7B65D 90/02
[25] EN
[54] METHOD FOR INHIBITING ALGAE GROWTH IN WATER TANKS AND APPARATUS THEREFOR
[54] METHODE D'INHIBITION DE LA CROISSANCE DES ALGUES DANS DES RESERVOIRS D'EAU ET DISPOSITIF CONNEXE
[72] EISNER, NEIL, CA
[71] BOURGAULT INDUSTRIES LTD., CA
[22] 2003-06-04
[41] 2004-12-04

[21] 2,431,247
[13] A1

[51] Int.Cl. 7E06B 7/08
[25] EN
[54] FRICTION BRAKE FOR LOUVERED STRUCTURES
[54] FREIN A FROTTEMENT POUR STRUCTURES A CLAIRE-VOIE
[72] RICCI, FERNANDO, CA
[71] RICCI TOOLS INC., CA
[22] 2003-06-04
[41] 2004-12-04

**Canadian Applications Open to Public Inspection
November 28, 2004 to December 4, 2004**

[21] 2,431,738
[13] A1

[51] Int.Cl. 7B62D 25/02 7B62D 65/00
[25] EN
[54] **CARGO BODY CONSTRUCTION**
[54] **CARROSSERIE-CARGO**
[72] FENTON, GARY L., US
[72] LIEBELT, JEFFREY W., US
[71] STOUGHTON TRAILERS, INC., US
[22] 2003-06-11
[41] 2004-11-30
[30] US (10/449,809) 2003-05-30

[21] 2,431,798
[13] A1

[51] Int.Cl. 7G21C 1/00 7G03H 1/00
7G21H 7/00 7G21J 1/00 7F21L 4/00
[25] EN
[54] **UNIVERSE**
[54] **DISPOSITIF « UNIVERSE »**
[72] SMITH, ALEX, CA
[71] SMITH, ALEX, CA
[22] 2003-06-02
[41] 2004-12-02

[21] 2,432,124
[13] A1

[51] Int.Cl. 7F04B 47/04
[25] EN
[54] **DOWNHOLE PUMP ASSEMBLY
FOR PRODUCING GAS WELL**
[54] **POMPE DE FOND DE TROU POUR
PUITS PRODUCTEUR DE GAZ**
[72] HOFFARTH, CLAYTON, CA
[71] HOFFARTH, CLAYTON, CA
[22] 2003-06-03
[41] 2004-12-03

[21] 2,432,249
[13] A1

[51] Int.Cl. 7B32B 33/00 7B32B 15/00
7B32B 3/12 7F01N 7/14 7F01N 7/16 7B32B
15/18
[25] EN
[54] **ACOUSTICAL HEAT SHIELD**
[54] **PROTECTEUR THERMIQUE
INSONORISE**
[72] MATIAS, CALIN, CA
[72] KIRKWOOD, JASON, US
[72] BOOGEMANS, MARK, CA
[71] DANA CORPORATION, US
[22] 2003-06-12
[41] 2004-12-02
[30] US (10/452,895) 2003-06-02

[21] 2,432,668
[13] A1

[51] Int.Cl. 7B65D 25/54 7B65D 25/04
7B65D 5/52
[25] EN
[54] **DISPLAY ASSEMBLY**
[54] **PRESENTOIR**
[72] PIZZITOLA, FRANK, US
[72] TAYLOR, BARBARA M., US
[71] KRAFT FOODS HOLDINGS, INC., US
[22] 2003-06-18
[41] 2004-11-30
[30] US (10/449,489) 2003-05-30

[21] 2,432,983
[13] A1

[51] Int.Cl. 7H04M 3/487
[25] EN
[54] **TECHNIQUE FOR SELECTING
SWITCHED CONNECTIONS FOR
DISTRIBUTING CALLS THROUGH AN
INFORMATION ASSISTANCE
PROVIDER**
[54] **TECHNIQUE DE SELECTION DE
CONNEXIONS COMMUTEES POUR LA
REPARTITION DES APPELS AU
MOYEN D'UN FOURNISSEUR D'AIDE
A L'INFORMATION**
[72] CAMARILLO, DAVID W., US
[71] METRO ONE
TELECOMMUNICATIONS, INC., US
[22] 2003-06-20
[41] 2004-11-28
[30] US (10/447,502) 2003-05-28

[21] 2,434,365
[13] A1

[51] Int.Cl. 7E04B 1/00
[25] EN
[54] **METHOD FOR THE
MANUFACTURE OF MANUFACTURED
HOUSES**
[54] **METHODE DE PREFABRICATION
DE MAISONS**
[72] KERR, PAUL, CA
[71] THE MATTAMY CORPORATION,
CA
[22] 2003-06-30
[41] 2004-12-02
[30] CA (2,430,637) 2003-06-02

[21] 2,437,306
[13] A1

[51] Int.Cl. 7B60R 9/04
[25] EN
[54] **ROOF RACK FOR
RECREATIONAL VEHICLE**
[54] **GALERIE POUR VEHICULE DE
PLAISANCE**
[72] SHEA, BRIAN J., US
[72] BRUNER, SCOTT A., US
[71] GULF STREAM COACH, INC., US
[22] 2003-08-14
[41] 2004-12-02
[30] US (10/452,365) 2003-06-02

[21] 2,440,075
[13] A1

[51] Int.Cl. 7H04M 3/50 7H04Q 7/36
7H04M 3/53 7H04L 12/54
[25] EN
[54] **ADVANCED METHOD AND
SYSTEM FOR HANDLING MISSED
MOBILE CALLS**
[54] **METHODE ET SYSTEME
PERFECTIONNES DE TRAITEMENT
DES APPELS MOBILES MANQUES**
[72] SEIFERTH, FRANK, DE
[71] REDKNEE INC., CA
[22] 2003-09-05
[41] 2004-11-30
[30] US (10/448286) 2003-05-30

[21] 2,443,508
[13] A1

[51] Int.Cl. 7B60P 3/40 7E21B 15/00
7B62D 13/00 7B62D 63/06 7B60P 3/28
[25] EN
[54] **DOLLY FOR A TRANSPORTABLE
ADJUSTABLE WIDTH MAST**
[54] **CHARIOT POUR MAT
TRANSPORTABLE A PROFONDEUR
REGLABLE**
[72] BRITTAIN, JOHN, US
[72] VOGT, DEWAYNE, US
[72] WOOLSLAYER, JOSEPH R., US
[71] WOOLSLAYER COMPANIES, INC.,
US
[22] 2003-09-30
[41] 2004-12-02
[30] US (10/452,615) 2003-06-02

Demandes canadiennes mises à la disponibilité du public
28 novembre 2004 au 4 décembre 2004

[21] 2,443,520
[13] A1

[51] Int.Cl. 7E05D 13/00 7E05F 5/00
[25] EN
[54] **BLOCK AND TACKLE BALANCE ASSEMBLY WITH BRAKE SHOE**
[54] **PALAN AVEC SEGMENT DE FREIN**
[72] LUTFALLAH, ANTHONY G., US
[71] ASHLAND PRODUCTS, INC., US
[22] 2003-09-30
[41] 2004-11-30
[30] US (10/449,909) 2003-05-30

[21] 2,443,608
[13] A1

[51] Int.Cl. 7E21B 19/02 7B66D 1/36
[25] EN
[54] **VARIABLE CONTROLLED GUIDE DEVICE FOR WIRELINE SPOOLER**
[54] **GUIDE A COMMANDE VARIABLE POUR TOURET DE CABLE METALLIQUE**
[72] VOGT, DEWAYNE, US
[72] BRITTAIN, JOHN, US
[71] WOOLSLAYER COMPANIES, INC., US
[22] 2003-09-30
[41] 2004-12-02
[30] US (10/452,627) 2003-06-02

[21] 2,444,083
[13] A1

[51] Int.Cl. 7A47K 3/30
[25] EN
[54] **SELF-SUSTAINING BASE**
[54] **BASE DE DOUCHE AUTOSTABLE**
[72] STONECIPHER, CHRISTOPHER SCOTT, US
[71] PRAXIS INDUSTRIES, LLC., US
[22] 2003-10-07
[41] 2004-11-29
[30] US (10/447,901) 2003-05-29

[21] 2,445,849
[13] A1

[51] Int.Cl. 7H02G 15/10
[25] EN
[54] **PIGTAILED SCOTCHCAST ASSEMBLY**
[54] **ENSEMBLE SCOTCHCAST A FIBRE AMORCE**
[72] ARCHULETA, DAVID, US
[71] ARCHULETA, DAVID, US
[22] 2003-10-21
[41] 2004-11-28
[30] US (10/446,443) 2003-05-28

[21] 2,446,169
[13] A1

[51] Int.Cl. 7E04G 13/00 7B28B 7/00
[25] EN
[54] **EXTENSIONS FOR APERTURES IN PANELS**
[54] **RALLONGES POUR OUVERTURES DANS DES PANNEAUX**
[72] DODSON, GORDON, US
[72] TAKAGI, KYOZABURO, US
[71] FUKUJI USA, INC., US
[22] 2003-10-22
[41] 2004-12-04
[30] US (10/454,380) 2003-06-04

[21] 2,446,623
[13] A1

[51] Int.Cl. 7D06F 21/06
[25] EN
[54] **CLOTHES WASHER WASH CYCLE METHOD AND APPARATUS**
[54] **METHODE DE CYCLE DE LAVAGE DES VETEMENTS ET LAVEUSE**
[72] SHAFFER, TIMOTHY SCOTT, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2003-10-23
[41] 2004-11-30
[30] US (10/448,932) 2003-05-30

[21] 2,447,080
[13] A1

[51] Int.Cl. 7F02B 29/00 7F02F 7/00
[25] EN
[54] **SCAVENGING INSERT FOR AN ENGINE**
[54] **PIECE DE BALAYAGE POUR MOTEUR A COMBUSTION**
[72] WATKINS, PAUL D., US
[72] WARFEL, PAUL A., US
[72] ERICSON, SCOTT W., US
[71] ELECTROLUX HOME PRODUCTS, INC., US
[22] 2003-10-28
[41] 2004-11-30
[30] US (10/449,152) 2003-05-30

[21] 2,447,163
[13] A1

[51] Int.Cl. 7G06F 11/36 7G06F 3/14
[25] EN
[54] **A VISUAL DEBUGGING INTERFACE**
[54] **INTERFACE DE DEVERMINAGE VISUELLE**
[72] DROUIN, SYLVIO, CA
[72] BRAEEN, BRUNO, CA
[72] BROWN, HANS-FREDERICK, CA
[71] MAZ LABORATORY, CA
[22] 2003-10-28
[41] 2004-11-30
[30] US (60/474,234) 2003-05-30

[21] 2,448,359
[13] A1

[51] Int.Cl. 7A47L 9/16 7A47L 9/00
[25] EN
[54] **CYCLONE DUST-COLLECTING APPARATUS OF VACUUM CLEANER**
[54] **DEPOUSSIÈREUR A CYCLONE D'ASPIRATEUR**
[72] LIM, JONG-KOOK, KR
[72] CHOI, KEON-SOO, KR
[71] SAMSUNG GWANGJU ELECTRONICS CO., LTD., KR
[22] 2003-11-03
[41] 2004-12-02
[30] KR (2003-35210) 2003-06-02

[21] 2,452,145
[13] A1

[51] Int.Cl. 7D21C 3/00 7D21C 5/00 7D21H 11/00 7D21C 3/16 7D21C 9/18
[25] EN
[54] **METHOD FOR PRODUCING PULP AND LIGNIN**
[54] **METHODE DE PRODUCTION DE PATE ET DE LIGNINE**
[72] TARASENKO, DAVID, CA
[71] TARASENKO, DAVID, CA
[22] 2003-12-05
[41] 2004-12-03
[30] US (60/474961) 2003-06-03
[30] US (60/508308) 2003-10-06

**Canadian Applications Open to Public Inspection
November 28, 2004 to December 4, 2004**

[21] 2,454,476
[13] A1

[51] Int.Cl. 7A61C 1/05
[25] EN
[54] DENTAL TURBINE SUPPORT
STRUCTURE
[54] STRUCTURE DE SOUTIEN POUR
TURBINE D'INSTRUMENTS
DENTAIRE
[72] BOWEN, STANLEY A., US
[71] DENTALEZ, INC., US
[22] 2003-12-24
[41] 2004-12-02
[30] US (10/453,301) 2003-06-02

[21] 2,454,710
[13] A1

[51] Int.Cl. 7H01M 2/08 7H01M 8/10
7H01M 8/24
[25] EN
[54] A STRUCTURALLY YIELDABLE
FULL CELL SEAL
[54] JOINT D'ETANCHEITE A
STRUCTURE ELASTIQUE POUR PILE
A COMBUSTIBLE
[72] CHAMPION, DAVID, US
[72] FIELD, MARSHALL, US
[72] BEATTY, CHRISTOPHER, US
[71] HEWLETT-PACKARD
DEVELOPMENT COMPANY, L.P., US
[22] 2003-12-31
[41] 2004-12-03
[30] US (10/454,100) 2003-06-03

[21] 2,455,150
[13] A1

[51] Int.Cl. 7B65D 25/40
[25] EN
[54] SELF-VENTING SPOUT
[54] EVENT AUTOVENTILE
[72] FORBIS, CHARLIE L., US
[72] NIELSEN, ROGER, US
[72] CHRISCO, LARRY L., US
[71] BLITZ U.S.A., INC., US
[22] 2004-01-14
[41] 2004-12-02
[30] US (10/250,077) 2003-06-02

[21] 2,456,344
[13] A1

[51] Int.Cl. 7F04B 53/10 7F04B 43/09
[25] EN
[54] A RECIPROCATING
ELECTROMAGNETIC MICRO-PUMP,
PARTICULARLY FOR SMALL
ELECTRICAL APPLIANCES
[54] MICROPOMPE
ELECTROMAGNETIQUE
ALTERNATIVE DESTINEE
PARTICULIEREMENT A DES PETITS
APPAREILS ELECTRIQUES
[72] BUZZI, BRUNO, IT
[71] BUZZI S.R.L., IT
[22] 2004-01-28
[41] 2004-11-30
[30] IT (TO2003A000400) 2003-05-30

[21] 2,456,591
[13] A1

[51] Int.Cl. 7F16L 41/04
[25] EN
[54] SELF-FASTENING SEWER TAP
[54] RACCORD DE BRANCHEMENT
D'EGOUT A AUTO-FIXATION
[72] CHARRETT, JOSEPH-PAUL, CA
[72] GOYETTE, JEAN CLAUDE, CA
[72] VERONNEAU, GERMAIN, CA
[71] PLASTIQUES GYF LTEE, CA
[22] 2004-02-02
[41] 2004-12-04
[30] US (60/475,482) 2003-06-04

[21] 2,456,661
[13] A1

[51] Int.Cl. 7E05D 7/00
[25] EN
[54] HINGE
[54] CHARNIERE
[72] ANSCHER, JOSEPH, US
[71] ANSCHER, JOSEPH, US
[22] 2004-02-03
[41] 2004-12-04
[30] US (10/453,949) 2003-06-04

[21] 2,456,751
[13] A1

[51] Int.Cl. 7D21F 7/00
[25] EN
[54] SUPPORTING AND WIPING
DEVICE FOR MACHINE WIRE
SYSTEMS
[54] DISPOSITIF DE SUPPORT ET
D'ESSUYAGE POUR SYSTEMES DE
TOILE DE MACHINE
[72] BARTELMUSS, KLAUS, AT
[72] BARTELMUSS, HEINZ, AT
[71] BARTELMUSS, KLAUS, AT
[71] BARTELMUSS, HEINZ, AT
[22] 2004-02-02
[41] 2004-11-28
[30] AT (A 827/2003) 2003-05-28

[21] 2,456,805
[13] A1

[51] Int.Cl. 7E05D 7/00 7F16L 3/10
[25] EN
[54] HINGE
[54] CHARNIERE
[72] ANSCHER, JOSEPH, US
[71] ANSCHER, JOSEPH, US
[22] 2004-02-03
[41] 2004-12-04
[30] US (10/453,949) 2003-06-04
[30] US (10/649,921) 2003-08-27

[21] 2,457,320
[13] A1

[51] Int.Cl. 7A61F 2/16 7A61F 9/007
[25] EN
[54] LENS DELIVERY SYSTEM
[54] SYSTEME DE RETENTION DE
VERRES
[72] BROWN, KYLE, US
[72] DOWNER, DAVID A., US
[72] HEYMAN, THOMAS M., US
[71] ALCON, INC., CH
[22] 2004-02-11
[41] 2004-11-28
[30] US (10/446,761) 2003-05-28

Demandes canadiennes mises à la disponibilité du public
28 novembre 2004 au 4 décembre 2004

[21] **2,457,331**
 [13] A1
 [51] Int.Cl. 7H04L 25/02 7H04L 25/08
 [25] EN
 [54] DATA RECEPTION METHOD, APPARATUS USING SAME, AND DATA TRANSMISSION SYSTEM
 [54] METHODE DE RECEPTION DE DONNEES, APPAREIL UTILISANT CETTE METHODE ET SYSTEME DE TRANSMISSION DE DONNEES
 [72] UMEI, TOSHITOMO, JP
 [72] KATTA, NOBORU, JP
 [72] KAWADA, HIROTSUGU, JP
 [72] SAKAI, TAKAHISA, JP
 [72] MIZUGUCHI, YUJI, JP
 [72] AKITA, TAKASHI, JP
 [71] MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., JP
 [22] 2004-02-10
 [41] 2004-12-02
 [30] JP (2003-156681) 2003-06-02
 [30] JP (2003-373518) 2003-10-31

[21] **2,459,646**
 [13] A1
 [51] Int.Cl. 7E21B 37/00 7E21B 27/00
 [25] EN
 [54] DOWN HOLE WELL CLEANING APPARATUS
 [54] DISPOSITIF DE NETTOYAGE DE FOND DE TROU DE Puits
 [72] SEBREE, MORLEY, CA
 [71] SEBREE, MORLEY, CA
 [22] 2004-03-04
 [41] 2004-11-30
 [30] US (10/250,042) 2003-05-30

[21] **2,459,826**
 [13] A1
 [51] Int.Cl. 7C07F 15/00 7B01J 23/46
 [25] EN
 [54] RUTHENIUM CATALYSTS, AND USES THEREOF
 [54] CATALYSEURS A BASE DE RUTHENIUM ET UTILISATIONS CONNEXES
 [72] CONRAD, JAY CHRISTOPHER, CA
 [72] FOGG, DERYN ELIZABETH, CA
 [71] UNIVERSITY OF OTTAWA, CA
 [22] 2004-03-05
 [41] 2004-11-29
 [30] US (60/473,885) 2003-05-29
 [30] US (60/490,534) 2003-07-29

[21] **2,460,101**
 [13] A1
 [51] Int.Cl. 7E04G 5/00 7E06C 7/14
 [25] EN
 [54] APPARATUS WITH UTILITY TRAY MOUNTED TO SCAFFOLD
 [54] DISPOSITIF A PLATEAU MONTE SUR ECHAFAUDAGE
 [72] GIBSON, WILLIAM R., US
 [72] LARRISON, JERRY, US
 [71] COSCO MANAGEMENT, INC., US
 [22] 2004-03-03
 [41] 2004-11-28
 [30] US (60/473,840) 2003-05-28
 [30] US (10/636,390) 2003-08-07

[21] **2,460,661**
 [13] A1
 [51] Int.Cl. 7F23R 3/42
 [25] EN
 [54] MULTIPOINT DOME BAFFLE
 [54] DEFLECTEUR EN DOME A ORIFICES MULTIPLES
 [72] BARNES, BARRY FRANCIS, US
 [72] KWAN, THIET DON, US
 [72] HOWELL, STEPHEN JOHN, US
 [72] JACOBSON, JOHN CARL, US
 [72] MCCAFFREY, TIMOTHY PATRICK, US
 [71] GENERAL ELECTRIC COMPANY, US
 [22] 2004-03-11
 [41] 2004-11-29
 [30] US (10/447,885) 2003-05-29

[21] **2,461,792**
 [13] A1
 [51] Int.Cl. 7F16J 15/02 7A47K 3/00
 [25] EN
 [54] WATER-PROOF SEAL FOR A TOWEL BAR WHICH PENETRATES A TUB SURROUND PORTION
 [54] JOINT ETANCHE POUR PORTE-SERVIENTTES TRAVERSANT UNE ENCEINTE DE BAIGNOIRE
 [72] SACCOMANNO, MEL, US
 [72] PINKSTON, DAVID LESTER, US
 [71] AQUA GLASS CORPORATION, US
 [22] 2004-03-25
 [41] 2004-12-03
 [30] US (10/453,209) 2003-06-03

[21] **2,462,294**
 [13] A1
 [51] Int.Cl. 7H01M 2/14 7H01M 2/16
 [25] EN
 [54] BATTERY SEPARATOR FOR LITHIUM POLYMER BATTERY
 [54] SEPARATEUR A BASE DE POLYMERES POUR PILE AU LITHIUM
 [72] CHAMBERS, KEVIN D., US
 [72] WENSLEY, C. GLEN, US
 [71] CELGARD, INC., US
 [22] 2004-03-29
 [41] 2004-11-28
 [30] US (10/446,380) 2003-05-28

[21] **2,462,317**
 [13] A1
 [51] Int.Cl. 7B65D 41/28
 [25] EN
 [54] HINGED DISPENSING CLOSURE WITH CHILD-RESISTANT INTERLOCK
 [54] FERMETURE DE DISTRIBUTION A CHARNIERE A VERROUILLAGE A L'EPREUVE DES ENFANTS
 [72] HIERZER, VALENTIN, US
 [72] ZIEGENHORN, DAVID, US
 [71] CROWN PACKAGING TECHNOLOGY, INC., US
 [22] 2004-03-29
 [41] 2004-12-02
 [30] US (10/452,452) 2003-06-02

[21] **2,462,754**
 [13] A1
 [51] Int.Cl. 7E21B 10/22
 [25] EN
 [54] SELF-LUBRICATING ELASTOMERIC SEAL WITH POLARIZED GRAPHITE
 [54] JOINT ELASTOMERE AUTOLUBRIFIANT A GRAPHITE POLARISE
 [72] DENTON, ROBERT, US
 [71] SMITH INTERNATIONAL, INC., US
 [22] 2004-04-01
 [41] 2004-11-28
 [30] US (10/446,410) 2003-05-28

**Canadian Applications Open to Public Inspection
November 28, 2004 to December 4, 2004**

[21] **2,463,207**
[13] A1
[51] Int.Cl. 7E05B 65/52 7B65F 1/14
[25] EN
[54] ADJUSTABLE LOCKING
MECHANISM FOR CONTAINER
[54] MECANISME DE VERROUILLAGE
REGLABLE POUR CONTENANT
[72] HOWES, DONALD E., CA
[71] WASTELINE RENTALS LTD., CA
[22] 2004-04-02
[41] 2004-11-30
[30] CA (2,430,573) 2003-05-30
[30] US (10/449,985) 2003-05-30

[21] **2,463,219**
[13] A1
[51] Int.Cl. 7E21B 10/46
[25] EN
[54] CUTTING ELEMENTS WITH
IMPROVED CUTTING ELEMENT
INTERFACE DESIGN AND BITS
INCORPORATING THE SAME
[54] ELEMENTS DE COUPE A
INTERFACE AMELIOREE ET OUTILS
INCORPORANT CES ELEMENTS
[72] EYRE, RONALD K., US
[71] SMITH INTERNATIONAL, INC., US
[22] 2004-04-05
[41] 2004-12-03
[30] US (10/453,399) 2003-06-03

[21] **2,463,837**
[13] A1
[51] Int.Cl. 7B64D 43/00 7B64D 11/00
7B64D 47/00 7G06F 19/00
[25] EN
[54] AIRCRAFT CABIN EQUIPMENT
CONTROL SYSTEM
[54] SYSTEME DE COMMANDE
D'EQUIPEMENT DE CABINE
D'AERONEF
[72] WALLE, GERARDO, DE
[72] PETERSEN, BENNO, DE
[71] DIEHL AVIONIK SYSTEME GMBH,
DE
[22] 2004-04-07
[41] 2004-12-03
[30] DE (103 25 258.4) 2003-06-03

[21] **2,464,636**
[13] A1
[51] Int.Cl. 7G01P 3/60
[25] EN
[54] DEVICE AND METHOD FOR
DETERMINING THE MUZZLE
VELOCITY OF A PROJECTILE
[54] DISPOSITIF ET METHODE DE
DETERMINATION DE LA VITESSE
INITIALE D'UN PROJECTILE
[72] MUENZEL, KLAUS, CH
[72] ALBERTI, ALDO, CH
[71] OERLIKON CONTRAVES AG, CH
[22] 2004-04-16
[41] 2004-11-28
[30] CH (2003 0961/03) 2003-05-28

[21] **2,464,640**
[13] A1
[51] Int.Cl. 7A47J 43/28
[25] EN
[54] MULTI-PURPOSE TONGS
[54] PINCES POLYVALENTES
[72] CLAYPOOL, CHRISTOPHER J., US
[72] LUGO, HECTOR JAVIER BAREA, US
[72] SUMTER, JOHN E., US
[71] DART INDUSTRIES INC., US
[22] 2004-04-16
[41] 2004-11-29
[30] US (10/447,577) 2003-05-29

[21] **2,464,822**
[13] A1
[51] Int.Cl. 7B60J 1/02 7B64C 1/14
[25] EN
[54] VEHICLE WINDSHIELD
[54] PARE-BRISE DE VEHICULE
[72] SEWELL, TERRY A., US
[72] WOOD, JEFFREY H., US
[71] THE BOEING COMPANY, US
[22] 2004-04-19
[41] 2004-11-30
[30] US (10/452,663) 2003-05-30

[21] **2,464,851**
[13] A1
[51] Int.Cl. 7B25B 11/00 7F16B 7/04
7F16B 2/06 7F16L 3/08
[25] EN
[54] MOUNTING MEMBER WITH SNAP
IN SWIVEL MEMBER
[54] ELEMENT DE MONTAGE
COMPORTANT UN ELEMENT
PIVOTANT ENCLIQUEABLE
[72] ATTIE, KEITH S., US
[71] DELAWARE CAPITAL FORMATION
INC., US
[22] 2004-04-22
[41] 2004-12-03
[30] US (10/453,741) 2003-06-03

[21] **2,464,858**
[13] A1
[51] Int.Cl. 7B32B 1/08 7F16L 11/04
7C08F 14/18
[25] EN
[54] HOSE CONSTRUCTION
CONTAINING FLUOROELASTOMER
COMPOSITION AND
FLUOROPLASTIC BARRIER
[54] TUYAU SOUPLE CONTENANT UN
COMPOSE ELASTOMERE FLUORE ET
UNE COUCHE BARRIERE EN
MATIERE PLASTIQUE FLUOREE
[72] DIMASCIO, RAMON JOSEPH, US
[72] PILKINGTON, MERVIN VICTOR, US
[71] THE GOODYEAR TIRE & RUBBER
COMPANY, US
[22] 2004-04-22
[41] 2004-12-04
[30] US (10/454,171) 2003-06-04

[21] **2,464,862**
[13] A1
[51] Int.Cl. 7A01C 7/00 7A01C 7/08
7A01C 7/18
[25] EN
[54] VARIABLE RATE METER DRIVE
SYSTEM
[54] SYSTEME D'ENTRAINEMENT DE
MESURE A DEBIT VARIABLE
[72] MAYERLE, DEAN, CA
[72] BURNS, DUSTIN G., CA
[71] CNH CANADA LTD., US
[22] 2004-04-22
[41] 2004-12-03
[30] US (10/453,334) 2003-06-03

Demandes canadiennes mises à la disponibilité du public
28 novembre 2004 au 4 décembre 2004

[21] **2,464,903**
 [13] A1
 [51] Int.Cl. 7B23K 9/10 7B23K 9/133
 7B23K 9/24
 [25] EN
 [54] WIRE FEEDER OPERABLE WITH
 LOWER MINIMUM INPUT VOLTAGE
 REQUIREMENT
 [54] TETE DE SOUDAGE
 NECESSITANT UNE MOINS GRANDE
 TENSION D'ENTREE MINIMALE
 [72] OTT, BRIAN L., US
 [72] BATZLER, TODD G., US
 [72] IHIDE, JEFFREY R., US
 [71] ILLINOIS TOOL WORKS INC., US
 [22] 2004-04-20
 [41] 2004-12-04
 [30] US (10/250,118) 2003-06-04

[21] **2,464,993**
 [13] A1
 [51] Int.Cl. 7G05D 11/02 7B01F 5/20
 [25] EN
 [54] APPARATUS FOR REGULATING
 THE GAS/AIR RATIO FOR A PRE-
 MIXING COMBUSTION DEVICE
 [54] MECANISME DE REGLAGE DE LA
 PROPORTION AIR/ESSENCE D'UN
 DISPOSITIF DE COMBUSTION PAR
 PREMELANGE
 [72] STROEHLE, WERNER, AT
 [71] HOVALWERK AG, LI
 [22] 2004-04-16
 [41] 2004-11-30
 [30] DE (103 24 706.8) 2003-05-30

[21] **2,464,998**
 [13] A1
 [51] Int.Cl. 7G06T 1/00 7G06K 15/02
 7G06F 3/12 7G06T 1/20
 [25] EN
 [54] METHOD FOR GENERATING
 DIGITAL IMAGING DATA, AND
 RASTER IMAGE PROCESSOR
 [54] METHODE DE PRODUCTION DE
 DONNEES D'IMAGERIE NUMERIQUE
 ET PROCESEUR D'IMAGES
 TRAMEES
 [72] HOES, THORSTEN, DE
 [72] KAISER, MICHAEL, DE
 [71] HEIDELBERGER
 DRUCKMASCHINEN
 AKTIENGESELLSCHAFT, DE
 [22] 2004-04-19
 [41] 2004-11-28
 [30] DE (103 24 211.2) 2003-05-28

[21] **2,465,137**
 [13] A1
 [51] Int.Cl. 7G06K 19/00 7G06K 19/07
 7G06K 19/077
 [25] EN
 [54] ELECTRONIC CARD
 [54] CARTE ELECTRONIQUE
 [72] BHATT, ASHWINKUMAR, US
 [72] FULLER, JAMES W., JR., US
 [72] MCNAMARA, JAMES J., JR., US
 [72] WIFE, WILLIAM, US
 [71] ENDICOTT INTERCONNECT
 TECHNOLOGIES, INC., US
 [22] 2004-04-23
 [41] 2004-12-02
 [30] US (10/449,019) 2003-06-02

[21] **2,465,426**
 [13] A1
 [51] Int.Cl. 7B23B 5/16
 [25] EN
 [54] LOW PROFILE IN-LINE BEVELER
 [54] BISEAUTEUR SURBAISSE EN
 LIGNE
 [72] WARING, THOMAS, CA
 [71] BABCOCK & WILCOX CANADA
 LTD., CA
 [22] 2004-04-26
 [41] 2004-11-29
 [30] US (10/447,748) 2003-05-29

[21] **2,465,457**
 [13] A1
 [51] Int.Cl. 7F16L 19/03 7F16L 37/10
 [25] EN
 [54] HIGH PRESSURE QUICK
 CONNECT COUPLING AND SEAL
 [54] RACCORD ET JOINT RAPIDES
 HAUTE PRESSION
 [72] COOKE, CHARLES M., JR., US
 [71] COOKE, CHARLES M., JR., US
 [22] 2004-04-27
 [41] 2004-12-02
 [30] US (10/452,268) 2003-06-02

[21] **2,465,568**
 [13] A1
 [51] Int.Cl. 7F25D 21/08 7H05B 1/00
 7F25D 11/02 7F25C 5/08
 [25] EN
 [54] METHODS AND APPARATUS FOR
 CONTROLLING HEATING WITHIN
 REFRIGERATORS
 [54] METHODES ET DISPOSITIFS DE
 COMMANDE DE CHAUFFAGE DANS
 DES REFRIGERATEURS
 [72] DEVOS, RICHARD, US
 [71] GENERAL ELECTRIC COMPANY,
 US
 [22] 2004-04-29
 [41] 2004-12-02
 [30] US (10/452,463) 2003-06-02

[21] **2,465,624**
 [13] A1
 [51] Int.Cl. 7A01C 23/00
 [25] EN
 [54] AUTOMATIC LIQUID
 FERTILIZER RATE SYSTEM
 [54] SYSTEME DE DOSAGE
 AUTOMATIQUE D'ENGRAIS LIQUIDE
 [72] NELSON, MARVIN L., US
 [72] HOWE, BRIAN D., US
 [72] BETTIN, LEONARD A., US
 [71] CASE, LLC, US
 [22] 2004-04-29
 [41] 2004-12-03
 [30] US (10/453,338) 2003-06-03

[21] **2,465,762**
 [13] A1
 [51] Int.Cl. 7B41F 1/02 7B30B 7/02
 [25] EN
 [54] TRANSFER HEAT PRESS
 [54] PRESSE A TRANSFERT DE
 CHALEUR
 [72] EPPINGER, OTTO RICHARD, AU
 [71] REEFDALE PTY LTD, AU
 [22] 2004-04-30
 [41] 2004-12-03
 [30] AU (2003902747) 2003-06-03
 [30] AU (2003906205) 2003-11-12

**Canadian Applications Open to Public Inspection
November 28, 2004 to December 4, 2004**

[21] 2,465,931
[13] A1

[51] Int.Cl. 7H01R 13/648 7H01B 17/26
7A61N 1/36 7A61N 1/375 7A61N 1/39
[25] EN
[54] MULTIPIN FEEDTHROUGH
CONTAINING A GROUND PIN
PASSING THROUGH AN INSULATOR
AND DIRECTLY BRAZED TO A
FERRULE
[54] CONNEXION D'INTERFACE
MULTIBROCHE COMPORTANT UN
CONTACT A LA MASSE TRAVERSANT
UN DIELECTRIQUE ET BRASE
DIRECTEMENT A UNE FERRULE
[72] ALLEN, KEVIN M., US
[72] SHIPMAN, THOMAS W., US
[72] FRYSZ, CHRISTINE, US
[71] GREATBATCH-HITTMAN, INC., US
[22] 2004-04-30
[41] 2004-12-02
[30] US (10/452,704) 2003-06-02

[21] 2,465,944
[13] A1

[51] Int.Cl. 7B60N 2/46 7B66F 9/075
[25] EN
[54] ERGONOMIC OPERATOR
COMPARTMENT FOR OPERATORS
OF DIFFERING HEIGHTS
[54] POSTE DE COMMANDE
ERGONOMIQUE POUR OPERATEURS
DE TAILLES DIVERSES
[72] RYAN H., SCOTT, US
[72] WERNER, KURT R., US
[72] SMILEY, GREGORY W., US
[71] THE RAYMOND CORPORATION, US
[22] 2004-04-30
[41] 2004-12-03
[30] US (10/453,170) 2003-06-03

[21] 2,466,076
[13] A1

[51] Int.Cl. 7C09D 183/04 7C09D 163/00
7C08G 77/04 7C08F 2/22 7C08F 2/24
7C08F 2/38
[25] EN
[54] AQUEOUS COPOLYMER
DISPERSIONS, PROCESS FOR
PREPARING THEM, AND
COMPOSITIONS COMPRISING THEM
FOR COATINGS
[54] DISPERSIONS AQUEUSES DE
COPOLYMERES, METHODE DE
PRODUCTION CONNEXE ET
MATIERES DE REVETEMENT
CONTENANT CES DISPERSIONS
[72] MEINERS, CHRISTIAN, DE
[71] CELANESE EMULSIONS GMBH, DE
[22] 2004-05-03
[41] 2004-11-28
[30] DE (10324230.9) 2003-05-28

[21] 2,466,403
[13] A1

[51] Int.Cl. 7H04M 3/487 7G06F 17/30
[25] EN
[54] TECHNIQUE FOR SELECTIVE
PRESENTATION OF INFORMATION IN
RESPONSE TO A REQUEST FOR
INFORMATION ASSISTANCE
SERVICE
[54] TECHNIQUE DE PRESENTATION
SELECTIVE DE RENSEIGNEMENTS
EN REPOSE A UNE DEMANDE DE
RENSEIGNEMENTS SOUMISE A UN
SERVICE D'ASSISTANCE
[72] RICHARTZ, JOHN D., US
[72] MILLER, JOHN S., US
[71] METRO ONE
TELECOMMUNICATIONS, INC., US
[22] 2004-05-05
[41] 2004-11-28
[30] US (10/447,501) 2003-05-28

[21] 2,466,430
[13] A1

[51] Int.Cl. 7C07K 11/02 7C07K 1/00
7C07K 1/06 7C07K 7/06 7C07K 7/50
[25] EN
[54] PROCESS FOR THE
PREPARATION OF CYCLIC PEPTIDES
[54] METHODE DE PREPARATION DE
PEPTIDES CYCLIQUES
[72] TAYLOR, STEPHEN M., AU
[72] WILLIAMS, HUA MING, AU
[72] REID, ROBERT C., AU
[72] FAIRLIE, DAVID P., AU
[72] ABBENANTE, GIOVANNI, AU
[71] THE UNIVERSITY OF
QUEENSLAND, AU
[22] 2004-05-05
[41] 2004-12-02
[30] AU (2003902743) 2003-06-02

[21] 2,466,604
[13] A1

[51] Int.Cl. 7H04M 3/487
[25] EN
[54] TECHNIQUE FOR ASSISTING A
USER WITH INFORMATION AND
CUSTOMER SERVICES AT A CALL
CENTER
[54] TECHNIQUE PERMETTANT DE
FOURNIR DES RENSEIGNEMENTS A
UN UTILISATEUR ET SERVICES A LA
CLIENTELE A UN CENTRE D'APPELS
[72] SWICK, CORVIN F., US
[71] METRO ONE
TELECOMMUNICATIONS, INC., US
[22] 2004-05-06
[41] 2004-11-30
[30] US (10/449,963) 2003-05-30

[21] 2,466,606
[13] A1

[51] Int.Cl. 7E21B 17/01
[25] EN
[54] RISER PIPE GAS SEPARATOR
FOR WELL PUMP
[54] SEPARATEUR DE GAZ DE
COLONNE MONTANTE POUR POMPE
DE PUIT
[72] FOX, MICHAEL J., US
[72] WILSON, BROWN L., US
[72] BROWN, DONN J., US
[72] MURRAY, RICK G., CA
[71] BAKER HUGHES INCORPORATED,
US
[22] 2004-05-06
[41] 2004-11-28
[30] US (10/447,122) 2003-05-28

Demandes canadiennes mises à la disponibilité du public
28 novembre 2004 au 4 décembre 2004

[21] **2,466,613**
 [13] A1
 [51] **Int.Cl. 7F01L 13/08**
 [25] EN
 [54] **DECOMPRESSION DEVICE FOR INTERNAL COMBUSTION ENGINE**
 [54] **DECOMPRESSEUR POUR MOTEUR A COMBUSTION INTERNE**
 [72] TSUTSUMI, KOICHI, JP
 [72] TAKAMATSU, HIDETOSHI, JP
 [72] KOBAYASHI, ITOKO, JP
 [72] ABE, RYUICHI, JP
 [71] HONDA MOTOR CO., LTD., JP
 [22] 2004-05-06
 [41] 2004-12-04
 [30] JP (2003-158861) 2003-06-04

[21] **2,466,759**
 [13] A1
 [51] **Int.Cl. 7F02C 7/22 7F01D 25/00 7F02K 1/00 7F23R 3/28**
 [25] EN
 [54] **FUEL NOZZLE SHEATH RETENTION RING**
 [54] **ANNEAU DE RETENUE DE GAINÉ D'INJECTEUR DE CARBURANT**
 [72] BROWN, ISABELLE, CA
 [71] PRATT & WHITNEY CANADA CORP., CA
 [22] 2004-05-10
 [41] 2004-11-29
 [30] US (10/446,870) 2003-05-29

[21] **2,466,775**
 [13] A1
 [51] **Int.Cl. 7F16L 59/14 7F16L 5/00**
 [25] EN
 [54] **DUCT INSULATION HAVING CONDENSATE WICKING**
 [54] **ISOLANT DE GAINÉ AVEC MECHÉ A CONDENSAT**
 [72] CRIM, CHARLES W., US
 [71] OWENS CORNING, US
 [22] 2004-05-11
 [41] 2004-11-30
 [30] US (10/448,757) 2003-05-30

[21] **2,466,776**
 [13] A1
 [51] **Int.Cl. 7B32B 1/02 7B32B 17/04 7B32B 27/28**
 [25] EN
 [54] **COMBINED LIQUID FOAM STOP AND INSULATOR FOR A TANK ASSEMBLY**
 [54] **ISOLANT ET ARRÊT DE MOUSSE LIQUIDE COMBINÉS POUR RÉSERVOIR**
 [72] SMITH, BONNIE C., US
 [72] ROSS, STEVE D., US
 [71] OWENS CORNING, US
 [22] 2004-05-11
 [41] 2004-12-03
 [30] US (10/453,730) 2003-06-03

[21] **2,466,787**
 [13] A1
 [51] **Int.Cl. 7B23K 9/10 7B23K 13/08 7B23K 9/20**
 [25] EN
 [54] **STUD WELDER**
 [54] **SOUDEUSE DE GOIJONS**
 [72] ULRICH, MARK, US
 [72] MATUS, TIM ALAN, US
 [72] MORAN, SEAN PATRICK, US
 [71] ILLINOIS TOOL WORKS INC., US
 [22] 2004-05-11
 [41] 2004-12-04
 [30] US (10/250,108) 2003-06-04

[21] **2,466,794**
 [13] A1
 [51] **Int.Cl. 7F01D 5/16**
 [25] EN
 [54] **TURBINE BLADE TIP DIMPLE**
 [54] **EMBREVEMENT D'EXTREMITÉ D'AUBE DE TURBINE**
 [72] BLAIS, DANY, CA
 [72] ROY, FRANÇOIS, CA
 [71] PRATT & WHITNEY CANADA CORP., CA
 [22] 2004-05-10
 [41] 2004-11-29
 [30] US (10/446,726) 2003-05-29

[21] **2,466,825**
 [13] A1
 [51] **Int.Cl. 7B65D 47/28**
 [25] EN
 [54] **QUICK FASTENER**
 [54] **ATTACHE RAPIDE**
 [72] POPP, FRANZ, DE
 [72] HEFELE, CHRISTIAN, DE
 [71] HILTI AKTIENGESELLSCHAFT, LI
 [22] 2004-05-10
 [41] 2004-11-30
 [30] DE (10324675.4-12) 2003-05-30

[21] **2,466,830**
 [13] A1
 [51] **Int.Cl. 7B60K 13/02 7F02M 35/14 7F02M 35/16**
 [25] EN
 [54] **AIR INTAKE SYSTEM ADN FORKLIFT EQUIPPED WITH IT**
 [54] **SYSTÈME D'ARRIVÉE D'AIR ET CHARIOT ÉLEVATEUR A FOURCHE AINSI ÉQUIPÉ**
 [72] KAMATA, TORU, JP
 [72] ABE, MASAFUMI, JP
 [72] ISHIGAMI, AKIHIRO, JP
 [72] KATAGIRI, HIROTO, JP
 [71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
 [71] NISSAN MOTOR CO., LTD., JP
 [22] 2004-05-11
 [41] 2004-11-30
 [30] JP (2003-154599) 2003-05-30

[21] **2,466,846**
 [13] A1
 [51] **Int.Cl. 7G01V 15/00 7G08B 13/22**
 [25] EN
 [54] **RELEASE TECHNIQUES FOR A SECURITY TAG**
 [54] **TECHNIQUES DE DÉGAGEMENT D'ÉTIQUETTE DE SÉCURITÉ**
 [72] HOGAN, DENNIS L., US
 [72] CHAMBERLAIN, JOHN, US
 [72] VALADE, FRANKLIN H., JR., US
 [72] NGUYEN, THANG, US
 [71] SENSORMATIC ELECTRONICS CORPORATION, US
 [22] 2004-05-11
 [41] 2004-11-30
 [30] US (10/448,992) 2003-05-30

**Canadian Applications Open to Public Inspection
November 28, 2004 to December 4, 2004**

[21] **2,466,888**
[13] A1
[51] Int.Cl. 7A47G 19/03 7B65D 3/00
7A47G 23/00 7A47G 19/22 7B65D 81/38
[25] EN
[54] PLEATED DISPOSABLE PAPER
CUP
[54] Gobelet en papier
accordeon jetable
[72] MARTIN, CONRAD D., CA
[71] MARTIN, CONRAD D., CA
[22] 2004-05-18
[41] 2004-11-29
[30] US (60/473,704) 2003-05-29

[21] **2,467,124**
[13] A1
[51] Int.Cl. 7G01B 11/28
[25] EN
[54] METHOD AND APPARATUS FOR
MEASURING FLOW OPENING AREA
[54] METHODE ET DISPOSITIF DE
MESURE D'ORIFICE D'ECOLEMENT
[72] HARDING, KEVIN GEORGE, US
[72] LITTLE, FRANCIS HOWARD, US
[72] ROSS, JOSEPH BENJAMIN, US
[72] REVERMAN, JEFFERY JOHN, US
[71] GENERAL ELECTRIC COMPANY,
US
[22] 2004-05-13
[41] 2004-11-28
[30] US (10/446,295) 2003-05-28

[21] **2,467,127**
[13] A1
[51] Int.Cl. 7F16L 3/127
[25] EN
[54] HANGER FOR FIRE SPRINKLER
PIPE
[54] COLLIER DE SUSPENSION DE
TUYAUX POUR EXTINCTEURS
AUTOMATIQUES
[72] HEATH, RICHARD, US
[71] NIBCO, INC., US
[22] 2004-05-13
[41] 2004-11-28
[30] US (10/446,292) 2003-05-28

[21] **2,467,134**
[13] A1
[51] Int.Cl. 7G06F 3/00 7G06F 3/16 7G10L
15/22
[25] EN
[54] SEMANTIC OBJECT
SYNCHRONOUS UNDERSTANDING
FOR HIGHLY INTERACTIVE
INTERFACE
[54] COMPREHENSION SYNCHRONE
D'OBJETS SEMANTIQUES POUR
INTERFACE HAUTEMENT
INTERACTIVE
[72] WANG, KUANSAN, US
[71] MICROSOFT CORPORATION, US
[22] 2004-05-13
[41] 2004-11-29
[30] US (10/447,399) 2003-05-29

[21] **2,467,220**
[13] A1
[51] Int.Cl. 7G10L 15/22 7G06F 3/16
[25] EN
[54] SEMANTIC OBJECT
SYNCHRONOUS UNDERSTANDING
IMPLEMENTED WITH SPEECH
APPLICATION LANGUAGE TAGS
[54] COMPREHENSION SYNCHRONE
D'OBJETS SEMANTIQUES MISE EN
OEUVRE AVEC DES ETIQUETTES DE
LANGAGE D'APPLICATION VOCALE
[72] WANG, KUANSAN, US
[71] MICROSOFT CORPORATION, US
[22] 2004-05-13
[41] 2004-11-29
[30] US (10/448,018) 2003-05-29

[21] **2,467,296**
[13] A1
[51] Int.Cl. 7E04C 2/10 7E04C 2/16
[25] EN
[54] FIRE-RESISTANT COATED
BUILDING PANELS
[54] PANNEAUX DE CONSTRUCTION
AVEC ENDUIT IGNIFUGE
[72] SULZER, HANS DIETRICH, CH
[71] BASWA ACOUSTIC AG, CH
[22] 2004-05-14
[41] 2004-12-02
[30] US (10/449,086) 2003-06-02

[21] **2,467,313**
[13] A1
[51] Int.Cl. 7H01R 43/02 7H02G 1/14
7H01B 7/17
[25] EN
[54] FIELD WELDABLE
CONNECTIONS
[54] CONNEXIONS SOUDABLES SUR
PLACE
[72] GUVEN, OGUZHAN, US
[72] KOHLI, HARJIT S., US
[71] SCHLUMBERGER CANADA
LIMITED, CA
[22] 2004-05-14
[41] 2004-11-30
[30] US (10/449,469) 2003-05-30

[21] **2,467,344**
[13] A1
[51] Int.Cl. 7E05D 7/081 7F25D 23/00
7E05D 7/12
[25] EN
[54] UPPER HINGE ASSEMBLY FOR
REFRIGERATOR DOOR
[54] CHARNIERE SUPERIEURE DE
PORTE DE REFRIGERATEUR
[72] POHIL, DOUGLAS A., US
[71] MAYTAG CORPORATION, US
[22] 2004-05-17
[41] 2004-11-29
[30] US (10/446,680) 2003-05-29

[21] **2,467,361**
[13] A1
[51] Int.Cl. 7H05B 33/08 7F25D 27/00
[25] EN
[54] MAINTAINING ILLUMINATION
INTENSITY OF A LIGHT EMITTING
DIODE IN A DOMESTIC APPLIANCE
[54] MAINTIEN DE L'INTENSITE
D'ECLAIREMENT D'UNE DIODE
ELECTROLUMINESCENTE DANS UN
APPAREIL DOMESTIQUE
[72] MIDLANG, BRIAN, US
[71] MAYTAG CORPORATION, US
[22] 2004-05-17
[41] 2004-11-29
[30] US (10/446,687) 2003-05-29

Demandes canadiennes mises à la disponibilité du public
28 novembre 2004 au 4 décembre 2004

[21] 2,467,393
[13] A1

[51] Int.Cl. 7B65H 75/30 7B65H 75/08
[25] EN
[54] TUBULAR CORE ASSEMBLIES FOR ROLLS OF PAPER OR OTHER SHEET MATERIAL
[54] NOYAUX TUBULAIRES POUR ROULEAUX DE PAPIER OU AUTRE MATIERE EN FEUILLES
[72] KEWIN, DANIEL D., CA
[71] KEWIN, DANIEL D., CA
[22] 2004-05-17
[41] 2004-11-29
[30] US (60/473,878) 2003-05-29

[21] 2,467,445
[13] A1

[51] Int.Cl. 7B01D 39/10 7B21D 1/00
[25] EN
[54] PROCESS FOR MANUFACTURING A SECTOR-SHAPED FILTER ELEMENT AND FILTER ELEMENT
[54] PROCEDE DE FABRICATION D'UN ELEMENT FILTRANT SECTORIEL ET ELEMENT FILTRANT
[72] VIDONYE, ROBERT, AT
[72] ROESLER, JOHANN, AT
[72] SCHEUCHER, PETER, AT
[71] ANDRITZ AG, AT
[22] 2004-05-17
[41] 2004-12-04
[30] AT (A 866/2003) 2003-06-04

[21] 2,467,534
[13] A1

[51] Int.Cl. 7G07D 11/00 7G08C 17/00
[25] EN
[54] DATA COMMUNICATION APPARATUS FOR CURRENCY ACCEPTOR
[54] COMMUNICATEUR DE DONNES POUR VALIDATEUR DE BILLETS DE BANQUE
[72] WIGE, RUSSELL A., US
[72] HAND, PETER E., US
[71] JCM AMERICAN CORPORATION, US
[22] 2004-05-19
[41] 2004-11-30
[30] US (10/449,327) 2003-05-30

[21] 2,467,562
[13] A1

[51] Int.Cl. 7A47D 13/06
[25] EN
[54] PLAYARD
[54] PARC DE BEBE
[72] GEHR, ARTHUR L., US
[72] SELLERS, GREGORY S., US
[72] LONGENECKER, MICHAEL L., US
[72] PIKE, ROBERT T., US
[72] CLAPPER, JOSHUA E., US
[71] GRACO CHILDREN'S PRODUCTS INC., US
[22] 2004-05-19
[41] 2004-11-28
[30] US (10/446,132) 2003-05-28

[21] 2,467,568
[13] A1

[51] Int.Cl. 7F16M 11/24 7A47B 91/02
[25] EN
[54] APPLIANCE WITH INTEGRATED, VERTICALLY ADJUSTABLE PLATFORM
[54] DISPOSITIF AVEC PLATE-FORME INTEGREE A REGLAGE VERTICAL
[72] KHOSROPOUR, MOSTAFA MICHAEL, US
[72] GEORGE, EVELYN M., US
[71] MAYTAG CORPORATION, US
[22] 2004-05-19
[41] 2004-11-29
[30] US (10/446,679) 2003-05-29

[21] 2,467,622
[13] A1

[51] Int.Cl. 7E06B 9/324 7E06B 9/326
[25] EN
[54] WINDOW COVERING WITH LIFTING MECHANISM
[54] COUVRE-FENETRE AVEC MECANISME DE LEVAGE
[72] STRAND, TORALF H., US
[71] SPRINGS WINDOW FASHIONS LP, US
[22] 2004-05-19
[41] 2004-12-02
[30] US (10/452,170) 2003-06-02

[21] 2,467,634
[13] A1

[51] Int.Cl. 7F02F 11/00 7F16J 15/06
[25] EN
[54] SEALING RING FOR AN INTAKE MANIFOLD
[54] BAGUE D'ETANCHEITE POUR COLLECTEUR D'ADMISSION
[72] MINKOV, MARSHA A., US
[72] CHEN, COLIN C., US
[72] MCARTHY, TROY D., US
[72] RAMKUMAR, ROHIT, US
[72] WILLIAMSON, ALEXANDER S., US
[72] POPIELAS, FRANK W., US
[71] DANA CORPORATION, US
[22] 2004-05-19
[41] 2004-11-30
[30] US (10/448,652) 2003-05-30

[21] 2,467,636
[13] A1

[51] Int.Cl. 7B32B 27/14 7B32B 27/28
[25] EN
[54] PVDC FILM WITH NANOCOMPOSITE TIE LAYER
[54] PELLICULE DE PVDC -POLY(CHLORURE DE VINYLIDENE) COMPRENANT UNE COUCHE D'ADHERENCE DE NANOCOMPOSITE
[72] AHLGREN, KELLY R., US
[72] GRAH, MICHAEL D., US
[71] CRYOVAC, INC., US
[22] 2004-05-19
[41] 2004-12-02
[30] US (10/452,892) 2003-06-02

[21] 2,467,850
[13] A1

[51] Int.Cl. 7F16B 17/00 7B29C 65/00
[25] EN
[54] SELF CENTERING SILL PLATE RETAINER WITH OPPOSING WINGS
[54] DISPOSITIF AUTOCENTRE DE RETENUE DE LISSE AVEC AILES OPPOSEES
[72] BENEDETTI, STEVEN M., US
[71] NEWFREY LLC, US
[22] 2004-05-19
[41] 2004-11-30
[30] US (60/474,833) 2003-05-30
[30] US (10/842,355) 2004-05-10

Canadian Applications Open to Public Inspection
November 28, 2004 to December 4, 2004

[21] **2,467,869**
 [13] A1

[51] **Int.Cl. 7G06F 17/00 7H04L 12/16 7H04L 12/54**
 [25] EN
 [54] **ORIGINATION/DESTINATION FEATURES AND LISTS FOR SPAM PREVENTION**
 [54] **CARACTERISTIQUES DE PROVENANCE/DESTINATION ET LISTES DE PREVENTION DU POLLUPOSTAGE**
 [72] GWOZDZ, DANIEL, US
 [72] RUPERSBURG, MICAH C., US
 [72] HOWELL, NATHAN D., US
 [72] STARBUCK, BRYAN T., US
 [72] ROUNTHWAITE, ROBERT L., US
 [72] GOODMAN, JOSHUA T., US
 [72] MEHR, JOHN D., US
 [71] MICROSOFT CORPORATION, US
 [22] 2004-05-20
 [41] 2004-12-04
 [30] US (10/454,168) 2003-06-04

[21] **2,468,002**
 [13] A1

[51] **Int.Cl. 7G09F 5/04 7B42D 15/00 7B26F 1/42**
 [25] EN
 [54] **HIGH SPEED MOUNTING AND PRINTING FOR COLORED CHIPS ON A SHEET**
 [54] **MONTAGE ET IMPRESSION A HAUTE VITESSE DE COUPONS COLORES SUR UNE FEUILLE**
 [72] WINTER, STEVEN B., US
 [72] LERNER, STANLEY I., US
 [71] COLOR COMMUNICATIONS, INC., US
 [22] 2004-05-21
 [41] 2004-11-29
 [30] US (60/474,172) 2003-05-29

[21] **2,468,009**
 [13] A1

[51] **Int.Cl. 7G01N 37/00 7G01D 1/18**
 [25] EN
 [54] **EARLY RESULT DETERMINATION**
 [54] **DETERMINATION D'UN RESULTAT IMMEDIAT**
 [72] PHELAN, ANDREW PETER, GB
 [72] SHARROCK, STEPHEN PAUL, GB
 [71] INVERNESS MEDICAL SWITZERLAND GMBH, CH
 [22] 2004-05-21
 [41] 2004-12-04
 [30] GB (0312815.4) 2003-06-04
 [30] US (10/741,416) 2003-12-19

[21] **2,468,014**
 [13] A1

[51] **Int.Cl. 7G01N 21/00**
 [25] EN
 [54] **FLOW RATE DETERMINATION**
 [54] **DETERMINATION D'UN DEBIT**
 [72] SHARROCK, STEPHEN PAUL, GB
 [71] INVERNESS MEDICAL SWITZERLAND GMBH, CH
 [22] 2004-05-21
 [41] 2004-12-04
 [30] GB (0312801.4) 2003-06-04
 [30] US (10/742,459) 2003-12-19

[21] **2,468,072**
 [13] A1

[51] **Int.Cl. 7E05B 47/00**
 [25] EN
 [54] **ELECTRONIC LOCK MODULE**
 [54] **MODULE DE VERROUILLAGE ELECTRONIQUE**
 [72] HOSSELET, HUBERT, CA
 [71] HOSSELET, HUBERT, CA
 [22] 2004-05-28
 [41] 2004-11-30
 [30] US (60/474,311) 2003-05-30

[21] **2,468,118**
 [13] A1

[51] **Int.Cl. 7A61K 31/713 7A61K 48/00 7A61K 31/7105**
 [25] EN
 [54] **INHIBITION OF GENE EXPRESSION BY DELIVERY OF SPECIALLY SELECTED DOUBLE STRANDED OR OTHER FORMS OF SMALL INTERFERING RNA PRECURSORS ENABLING THE FORMATION AND FUNCTION OF SMALL INTERFERING RNA IN VIVO AND IN VITRO**
 [54] **INHIBITION DE L'EXPRESSION GENETIQUE PAR PRODUCTION DE FORMES BICATENAIRES SPECIALEMENT SELECTIONNEES OU D'AUTRES FORMES DE PETITS PRECURSEURS D'ARN NON SPECIFIQUES, QUI PERMET LA FORMATION ET LA FONCTION DE PETITS PRECURSEURS D'ARN NON SPECIFIQUES IN VIVO ET IN VITRO**
 [72] YEUNG, WAH HIN ALEX, HK
 [71] YEUNG, WAH HIN ALEX, HK
 [22] 2004-05-20
 [41] 2004-11-30
 [30] US (60/475,360) 2003-05-30

[21] **2,468,188**
 [13] A1

[51] **Int.Cl. 7G01N 21/78 7G01N 33/48**
 [25] EN
 [54] **LED/PHOTODIODE ARRANGEMENT**
 [54] **MONTAGE A DEL/PHOTODIODES**
 [72] PHELAN, ANDREW PETER, GB
 [71] INVERNESS MEDICAL SWITZERLAND GMBH, CH
 [22] 2004-05-21
 [41] 2004-12-04
 [30] GB (0312801.2) 2003-06-04
 [30] US (10/816,216) 2004-04-01

[21] **2,468,193**
 [13] A1

[51] **Int.Cl. 7E21B 47/09**
 [25] EN
 [54] **DETERMINATION OF BOREHOLE GEOMETRY INSIDE CASED WELLS WITH CROSSWELL ELECTROMAGNETICS**
 [54] **DETERMINATION GEOMETRIQUE D'UN TROU DE FORAGE A L'INTERIEUR DE SONDAGES TUBES AVEC MESURES ELECTROMAGNETIQUES ENTRE PUIT**
 [72] ZHANG, PING, US
 [72] HABER, ELDAD, US
 [71] SCHLUMBERGER CANADA LIMITED, CA
 [22] 2004-05-26
 [41] 2004-11-29
 [30] US (10/250,030) 2003-05-29

[21] **2,468,201**
 [13] A1

[51] **Int.Cl. 7H04R 3/00 7H04R 21/00 7H04R 1/20**
 [25] EN
 [54] **AUTOMATIC AND SIMULTANEOUS CONTROL OF LOUDNESS AND LOUDNESS COMPENSATION OF AN AUDIO SIGNAL**
 [54] **COMMANDE AUTOMATIQUE ET SIMULTANEE DE SONIE ET COMPENSATION SONIQUE D'UN SIGNAL AUDIO**
 [72] CERASUOLO, MARK, US
 [72] KNOLL, KEVIN, CA
 [71] LEVITON MANUFACTURING CO., INC., US
 [22] 2004-05-21
 [41] 2004-11-29
 [30] US (10/448,500) 2003-05-29

Demandes canadiennes mises à la disponibilité du public
28 novembre 2004 au 4 décembre 2004

[21] 2,468,206
[13] A1

[51] Int.Cl. 7H03M 1/20
[25] EN
[54] **DEVICE AND METHOD OF FITTED VARIABLE GAIN ANALOG-DIGITAL CONVERSION FOR AN IMAGE SENSOR**
[54] **DISPOSITIF ET METHODE DE CONVERSION ADAPTEE ANALOGIQUE-NUMERIQUE A GAIN VARIABLE POUR CAPTEUR D'IMAGE**
[72] AEBY, FABIEN, CH
[72] GENILLOU, LAURENT, CH
[71] ASULAB S.A., CH
[22] 2004-05-21
[41] 2004-12-03
[30] EP (03012594.2) 2003-06-03

[21] 2,468,224
[13] A1

[51] Int.Cl. 7C04B 28/00 7C04B 16/02 7C09K 7/02 7E21B 33/13
[25] EN
[54] **AQUEOUS STORABLE CEMENT SPACER SYSTEM AND METHOD OF MAKING AND USING THE SAME**
[54] **SYSTEME AQUEUX ENTREPOSABLE DE SEPARATION DU CIMENT, METHODE DE FABRICATION ET MODE D'UTILISATION**
[72] FANGUY, CHARLES JOSEPH, JR., US
[72] SANCHEZ, JERRY PATRICK, US
[72] MITCHELL, TIMOTHY IVAN, US
[71] BJ SERVICES COMPANY, US
[22] 2004-05-25
[41] 2004-11-30
[30] US (10/448,576) 2003-05-30

[21] 2,468,226
[13] A1

[51] Int.Cl. 7G01N 37/00 7A61B 8/12
[25] EN
[54] **ULTRASOUND CATHETER CALIBRATION SYSTEM**
[54] **DISPOSITIF D'ETALONNAGE DE CATHETERS A ULTRASONS**
[72] GOVARI, ASSAF, IL
[71] BIOSENSE WEBSTER, INC., US
[22] 2004-05-25
[41] 2004-11-29
[30] US (10/447,940) 2003-05-29

[21] 2,468,227
[13] A1

[51] Int.Cl. 7A61B 17/122
[25] EN
[54] **SURGICAL CLIP**
[54] **AGRAFE CHIRURGICALE**
[72] HUITTEMA, THOMAS W., US
[71] ETHICON ENDO-SURGERY, INC., US
[22] 2004-05-25
[41] 2004-11-28
[30] US (10/446,800) 2003-05-28

[21] 2,468,286
[13] A1

[51] Int.Cl. 7F16F 9/34 7B60G 17/06
[25] EN
[54] **VEHICLE SUSPENSION DAMPER WITH INTEGRAL HEIGHT LEVELING VALVE**
[54] **AMORTISSEUR DE VEHICULE AVEC SOUPAPE INTEGREE D'EGALISATION DE HAUTEUR**
[72] BELL, STEPHEN HOWARD, CA
[72] SENDREA, DARRYL, CA
[71] ARVINMERITOR TECHNOLOGY, L.L.C., US
[22] 2004-05-25
[41] 2004-12-04
[30] US (10/453,966) 2003-06-04

[21] 2,468,290
[13] A1

[51] Int.Cl. 7G01N 21/78 7G01N 21/25 7G01N 27/26
[25] EN
[54] **DIAGNOSTIC TEST STRIP FOR COLLECTING AND DETECTING AN ANALYTE IN A FLUID SAMPLE AND METHOD FOR USING SAME**
[54] **BANDE D'ESSAI DIAGNOSTIQUE POUR LE PRELEVEMENT ET LA DETECTION D'UNE SUBSTANCE ANALYSEE PRESENTE DANS UN ECHANTILLON DE FLUIDE ET METHODE D'UTILISATION CONNEXE**
[72] KURIGER, REX J., US
[71] BAYER HEALTHCARE LLC, US
[22] 2004-05-25
[41] 2004-11-29
[30] US (60/473,720) 2003-05-29

[21] 2,468,291
[13] A1

[51] Int.Cl. 7B67D 5/38 7G01M 3/00
[25] EN
[54] **FUELING NOZZLE WITH INTEGRAL MOLECULAR LEAK SENSOR**
[54] **BUSE D'ALIMENTATION EN COMBUSTIBLE MUNIE D'UN DETECTEUR DE FUITE MOLECULAIRE INTEGRE**
[72] COHEN, JOSEPH PERRY, US
[72] SCHWEIGHARDT, FRANK KENNETH, US
[71] AIR PRODUCTS AND CHEMICALS, INC., US
[22] 2004-05-25
[41] 2004-11-30
[30] US (10/452,549) 2003-05-30

[21] 2,468,324
[13] A1

[51] Int.Cl. 7A61B 5/06 7G01V 3/08
[25] EN
[54] **DYNAMIC METAL IMMUNITY BY HYSTERESIS**
[54] **INSENSIBILITE DYNAMIQUE DES METAUX PAR HYSTERESIS**
[72] GOVARI, ASSAF, IL
[71] BIOSENSE WEBSTER, INC., US
[22] 2004-05-25
[41] 2004-11-29
[30] US (10/448,291) 2003-05-29

[21] 2,468,327
[13] A1

[51] Int.Cl. 7G01V 3/08 7A61B 5/06
[25] EN
[54] **HYSTERESIS ASSESSMENT FOR METAL IMMUNITY**
[54] **EVALUATION PAR HYSTERESIS DE L'INSENSIBILITE DES METAUX**
[72] GOVARI, ASSAF, IL
[71] BIOSENSE WEBSTER, INC., US
[22] 2004-05-25
[41] 2004-11-29
[30] US (10/448,289) 2003-05-29

Canadian Applications Open to Public Inspection
November 28, 2004 to December 4, 2004

[21] 2,468,366
[13] A1

[51] Int.Cl. 7B31B 49/02 7B31B 1/68
[25] EN
[54] PROCESS FOR PRODUCING A FLEXIBLE HOLDING SYSTEM
[54] PROCEDE DE FABRICATION D'UN SYSTEME DE PREHENSION SOUPLE
[72] HUGENHOLTZ, PATRICK, BE
[71] CONTEYOR MULTIBAG SYSTEMS N.V., BE
[22] 2004-05-26
[41] 2004-11-30
[30] DE (103 24 785.8) 2003-05-31

[21] 2,468,472
[13] A1

[51] Int.Cl. 7G01N 21/78 7G01N 33/50
7G01N 33/52 7G01N 21/77
[25] EN
[54] TEST SENSOR AND METHOD FOR MANUFACTURING THE SAME
[54] ANALYSEUR ET METHODE DE FABRICATION
[72] KURIGER, REX J., US
[71] BAYER HEALTHCARE LLC, US
[22] 2004-05-26
[41] 2004-11-29
[30] US (60/473,703) 2003-05-29

[21] 2,468,493
[13] A1

[51] Int.Cl. 7E01F 13/00 7G08C 17/00
[25] EN
[54] MOVABLE BARRIER OPERATOR STATUS CONDITION TRANSCRIPTION APPARATUS AND METHOD
[54] DISPOSITIF ET METHODE DE TRANSMISSION D'ETAT D'UN ACTIONNEUR DE BARRIERE MOBILE
[72] FITZGIBBON, JAMES J., US
[71] THE CHAMBERLAIN GROUP, INC., US
[22] 2004-05-26
[41] 2004-11-29
[30] US (10/447,663) 2003-05-29

[21] 2,468,427
[13] A1

[51] Int.Cl. 7H04N 7/08 7H04N 5/44
[25] EN
[54] COMMERCIAL REPLACEMENT SYSTEMS AND METHODS USING SYNCHRONIZED AND BUFFERED TV PROGRAM AND COMMERCIAL REPLACEMENT STREAMS
[54] SYSTEMES ET METHODES DE REMPLACEMENT DE MESSAGES PUBLICITAIRES PAR TRAINS D'EMISSIONS TELEVISEES ET TRAINS DE REMPLACEMENT DE MESSAGES PUBLICITAIRES TELEVISES SYNCHRONISES ET MIS EN TAMPON
[72] RADKE, DANIEL A., US
[72] WRIGHT, WINSTON HUGH, US
[71] MICROSPACE COMMUNICATIONS CORPORATION, US
[22] 2004-05-27
[41] 2004-11-28
[30] US (60/473,857) 2003-05-28
[30] US (10/848,419) 2004-05-18

[21] 2,468,475
[13] A1

[51] Int.Cl. 7A44C 17/02
[25] EN
[54] INTERCHANGEABLE PRECIOUS STONE MOUNTING ARRANGEMENT
[54] MONTURE INTERCHANGEABLE DE PIERRE PRECIEUSE
[72] DUBNICKA, WILLIAM, US
[71] DUBNICKA, WILLIAM, US
[22] 2004-05-26
[41] 2004-11-28
[30] US (60/473,645) 2003-05-28
[30] US (10/816,361) 2004-04-01

[21] 2,468,495
[13] A1

[51] Int.Cl. 7H01H 9/26
[25] EN
[54] SWITCH INTERLOCK APPARATUS
[54] DISPOSITIF DE VERROUILLAGE DE COMMUTATEURS
[72] SCHNACKENBERG, PAUL, US
[71] GEN-TRAN CORPORATION, US
[22] 2004-05-26
[41] 2004-11-28
[30] US (10/446,303) 2003-05-28

[21] 2,468,438
[13] A1

[51] Int.Cl. 7G07F 17/32 7G07F 17/34
[25] EN
[54] ADAPTABLE GAMING MACHINE IN A GAMING NETWORK
[54] MACHINE A SOUS ADAPTABLE POUR RESEAU DE JEUX DE HASARD
[72] ROTHSCHILD, WAYNE H., US
[71] WMS GAMING INC., US
[22] 2004-05-27
[41] 2004-11-28
[30] US (60/473,854) 2003-05-28
[30] US (60/528,384) 2003-12-10

[21] 2,468,485
[13] A1

[51] Int.Cl. 7H04H 1/00 7H04N 7/20
[25] EN
[54] SYSTEMS, METHODS AND TRANSMISSION FORMATS FOR PROVIDING A COMMON PLATFORM FOR DIRECT BROADCAST SATELLITE TELEVISION NETWORKS
[54] SYSTEMES, METHODES ET PRESENTATIONS DE TRANSMISSION FOURNISSANT UNE PLATE-FORME COMMUNE POUR RESAUX DE TELEDIFFUSION PAR SATELLITE
[72] WRIGHT, WINSTON HUGH, US
[72] RADKE, DANIEL A., US
[71] MICROSPACE COMMUNICATIONS CORPORATION, US
[22] 2004-05-26
[41] 2004-11-28
[30] US (10/446,543) 2003-05-28

[21] 2,468,546
[13] A1

[51] Int.Cl. 7A61M 1/12 7A61M 1/10
[25] EN
[54] PASSIVE NON-CONTACTING SMART BEARING SUSPENSION FOR TURBO BLOOD-PUMPS
[54] SUSPENSION PASSIVE INTELLIGENTE A ROULEMENTS SANS CONTACT POUR TURBOPOMPES A SANG
[72] GOLDOWSKY, MICHAEL P., US
[71] GOLDOWSKY, MICHAEL P., US
[22] 2004-05-27
[41] 2004-11-28
[30] US (60/473,587) 2003-05-28
[30] US (10/845,183) 2004-05-14

Demandes canadiennes mises à la disponibilité du public
28 novembre 2004 au 4 décembre 2004

[21] 2,468,549
 [13] A1
 [51] Int.Cl. 7F16B 5/12 7E02D 31/02
 [25] EN
 [54] FOUNDATION PROTECTOR SYSTEM
 [54] SYSTEME DE PROTECTION DE FONDATIONS
 [72] HUBERT, THEODORE G., CA
 [71] HUBERT, THEODORE G., CA
 [22] 2004-05-27
 [41] 2004-12-03
 [30] CA (2,430,721) 2003-06-03

[21] 2,468,550
 [13] A1
 [51] Int.Cl. 7B65D 25/38
 [25] EN
 [54] PORTABLE DISPENSERS FOR ARTICLES
 [54] DISTRIBUTEURS PORTATIFS D'ARTICLES
 [72] CONKLIN, WILLIAM M., US
 [71] CONKLIN, WILLIAM M., US
 [22] 2004-05-27
 [41] 2004-11-28
 [30] US (10/446,642) 2003-05-28

[21] 2,468,553
 [13] A1
 [51] Int.Cl. 7B26B 19/04
 [25] EN
 [54] OUTER CUTTER FOR AN ELECTRIC SHAVER AND AN ELECTRIC SHAVER USING THE SAME
 [54] TETE DE PASSAGE EXTERIEURE DE RASOIR ELECTRIQUE ET RASOIR ELECTRIQUE AINSI MUNI
 [72] UCHIYAMA, HIROMI, JP
 [71] IZUMI PRODUCTS COMPANY, JP
 [22] 2004-05-27
 [41] 2004-11-28
 [30] JP (2003-150619) 2003-05-28

[21] 2,468,559
 [13] A1
 [51] Int.Cl. 7G06F 17/00 7F02C 7/00 7F02C 9/00 7F01D 25/00 7F02D 28/00 7F02C 7/057 7F02K 1/16 7F02C 9/48
 [25] EN
 [54] ROTOR INLET TEMPERATURE CONTROL FOR TURBO MACHINE
 [54] COMMANDE DE TEMPERATURE D'ENTREE DE ROTOR POUR TURBOMACHINE
 [72] OLSON, KENNETH D., US
 [72] SIMMONS, CARL F., US
 [72] MCBRIDE, RICHARD W., US
 [72] IRWIN, CRAIG W., US
 [71] UNITED TECHNOLOGIES CORPORATION, US
 [22] 2004-05-27
 [41] 2004-11-30
 [30] US (10/448,900) 2003-05-30

[21] 2,468,561
 [13] A1
 [51] Int.Cl. 7A61B 3/04
 [25] EN
 [54] IMPROVEMENTS IN AND RELATING TO TRIAL LENSES
 [54] AMELIORATIONS DE VERRES D'ESSAI
 [72] DAVE, TRUSIT, GB
 [71] OPTIMED LIMITED, GB
 [22] 2004-05-27
 [41] 2004-12-04
 [30] GB (0312749.5) 2003-06-04

[21] 2,468,571
 [13] A1
 [51] Int.Cl. 7B27B 31/00 7B65G 25/02 7B65G 29/02 7B65G 47/82
 [25] EN
 [54] ROTARY LOG SINGULATOR WITH STAGING CAM SURFACES
 [54] CHARGEUR DE BILLES ROTATIF A CAMES DE SEPARATION
 [72] WOODHAM, VAN, US
 [71] PSI SALES, INC., US
 [22] 2004-05-27
 [41] 2004-11-29
 [30] US (10/447,614) 2003-05-29

[21] 2,468,572
 [13] A1
 [51] Int.Cl. 7A47D 13/00 7A47D 7/02 7A47D 9/02
 [25] EN
 [54] BASSINET SELECTIVELY ROCKABLE WHEN MOUNTED UPON A SUPPORT AS WELL AS BEING DISPLACED THEREFROM
 [54] LIT D'ENFANT POUVANT ETRE BERCE LORSQUE MONTE SUR UN SUPPORT OU DEPLACE DE CE SUPPORT
 [72] DROBINSKI, JEROME, US
 [72] WALDMAN, KENNETH C., US
 [71] SIMPLICITY, INC., US
 [22] 2004-05-27
 [41] 2004-11-29
 [30] US (60/474,275) 2003-05-29

[21] 2,468,591
 [13] A1
 [51] Int.Cl. 7E01F 13/04
 [25] EN
 [54] OBSTACLE DETECTOR-RESPONSIVE MOVABLE BARRIER OPERATOR APPARATUS AND METHOD
 [54] DISPOSITIF ET METHODE D'ACTIONNEMENT D'UNE BARRIERE MOBILE SENSIBLE/D'UN DETECTEUR D'OBSTACLES
 [72] LAIRD, EDWARD, US
 [72] FITZGIBBON, JAMES J., US
 [71] THE CHAMBERLAIN GROUP, INC., US
 [22] 2004-05-26
 [41] 2004-11-29
 [30] US (10/447,662) 2003-05-29

[21] 2,468,592
 [13] A1
 [51] Int.Cl. 7H04L 12/16 7H04L 9/32
 [25] EN
 [54] SYSTEM AND METHODS FOR PROVISIONING A SERVICE FOR A COMMUNICATION DEVICE
 [54] SYSTEME ET METHODES DE FOURNITURE DE SERVICE POUR DISPOSITIF DE COMMUNICATIONS
 [72] SMITH, CHRISTOPHER D., CA
 [72] GILHULY, BARRY J., CA
 [72] KRUIS, DAVID P., CA
 [71] RESEARCH IN MOTION LIMITED, CA
 [22] 2004-05-26
 [41] 2004-11-30
 [30] EP (03253403.4) 2003-05-30

Canadian Applications Open to Public Inspection
November 28, 2004 to December 4, 2004

[21] 2,468,593
[13] A1

[51] Int.Cl. 7B65G 25/08 7B65G 47/82
[25] EN
[54] **HEAVY-DUTY RECIPROCATING SLAT CONVEYOR**
[54] **TRANSPORTEUR TRES ROBUSTE A LATTES ESPACEES ET A MOUVEMENT DE VA-ET-VIENT**
[72] FOSTER, RAYMOND KEITH, US
[71] KEITH INVESTMENTS L.L.C., US
[22] 2004-05-26
[41] 2004-11-30
[30] US (10/449,933) 2003-05-30

[21] 2,468,594
[13] A1

[51] Int.Cl. 7B01D 45/08
[25] EN
[54] **IMPACT TYPE PARTICLE SEPARATOR MADE OF MUTUALLY INVERTED U-SHAPED ELEMENTS**
[54] **SEPARATEUR DE PARTICULES A PERCUSSION FABRIQUE D'ELEMENTS EN U MUTUELLEMENT INVERSES**
[72] COLLINS, EDWIN L. III, US
[72] CONNORS, TIMOTHY F., US
[72] HAHN, JEFFREY J., US
[72] BOLEBRUCH, JEFFREY J., US
[72] ANDERSON, GARY L., US
[72] MARYAMCHIK, MIKHAIL, US
[71] THE BABCOCK & WILCOX COMPANY, US
[22] 2004-05-26
[41] 2004-11-29
[30] US (10/447,688) 2003-05-29

[21] 2,468,596
[13] A1

[51] Int.Cl. 7F21V 7/00
[25] EN
[54] **LUMINAIRE PROVIDING DIRECT AND INDIRECT LIGHTING**
[54] **LUMINAIRE PRODUISANT UN ECLAIRAGE DIRECT ET INDIRECT**
[72] WERR, MARTIN C., US
[72] BROWN, RAYMOND A., US
[71] HUBBELL INCORPORATED, US
[22] 2004-05-26
[41] 2004-11-29
[30] US (10/447,304) 2003-05-29

[21] 2,468,598
[13] A1

[51] Int.Cl. 7B65G 25/06 7B62D 63/08
[25] EN
[54] **SEALLESS RECIPROCATING SLAT CONVEYOR HAVING VERTICALLY INSTALLABLE COMPONENTS**
[54] **TRANSPORTEUR A LATTES ESPACEES ET A MOUVEMENT DE VA-ET-VIENT SANS JOINTS A COMPOSANTS POUVANT ETRE INSTALLES VERTICALEMENT**
[72] QUAECK, MANFRED W., US
[71] KEITH INVESTMENTS L.L.C., US
[22] 2004-05-26
[41] 2004-11-29
[30] US (10/449,976) 2003-05-29

[21] 2,468,603
[13] A1

[51] Int.Cl. 7C09D 175/04
[25] EN
[54] **AQUEOUS POLYURETHANE DISPERSIONS FOR PRODUCING COATINGS WITH SOFT FEEL EFFECT**
[54] **DISPERSIONS AQUEUSES DE POLYURETHANE POUR LA PRODUCTION DE REVETEMENTS AU TOUCHER DOUX**
[72] HALPAAP, REINHARD, DE
[72] MELCHORS, MARTIN, DE
[72] POHL, TORSTEN, DE
[72] KLIPPERT, UWE, DE
[72] MUENZMAY, THOMAS, DE
[72] MEIXNER, JUERGEN, DE
[71] BAYER MATERIAL.SCIENCE AG, DE
[22] 2004-05-27
[41] 2004-11-30
[30] DE (10324306.2) 2003-05-30

[21] 2,468,609
[13] A1

[51] Int.Cl. 7H01M 8/00 7H01M 2/02 7H01M 8/02 7H01M 8/10
[25] EN
[54] **SOLID OXIDE FUEL CELL, SOLID OXIDE FUEL CELL ASSEMBLY, SOLID OXIDE FUEL CELL MODULE, AND SOLID OXIDE FUEL CELL POWER GENERATOR**
[54] **PILE A COMBUSTIBLE A OXYDE SOLIDE, ASSEMBLAGE DE PILES A COMBUSTIBLE A OXYDE SOLIDE, MODULE DE PILES A COMBUSTIBLE A OXYDE SOLIDE ET GENERATEUR A PILES A COMBUSTIBLE A OXYDE SOLIDE**
[72] TANIGUCHI, SHUNSUKE, JP
[72] OKAMOTO, TAKASHI, JP
[71] SANYO ELECTRIC CO., LTD., JP
[22] 2004-05-27
[41] 2004-11-30
[30] JP (154557/2003) 2003-05-30

[21] 2,468,612
[13] A1

[51] Int.Cl. 7G08C 17/00 7E05F 15/10
[25] EN
[54] **STATUS SIGNAL METHOD AND APPARATUS FOR MOVABLE BARRIER OPERATOR AND CORRESPONDING WIRELESS REMOTE CONTROL**
[54] **METHODE ET APPAREIL A SIGNAUX D'ETAT POUR SYSTEME DE DEPLACEMENT DE BARRIERE MOBILE ET TELECOMMANDE SANS FIL CORRESPONDANTE**
[72] FITZGIBBON, JAMES J., US
[71] THE CHAMBERLAIN GROUP, INC., US
[22] 2004-05-27
[41] 2004-11-29
[30] US (10/447,661) 2003-05-29

[21] 2,468,613
[13] A1

[51] Int.Cl. 7G01L 13/02 7G01L 19/00
[25] EN
[54] **PRESSURE GAGE AND SWITCH**
[54] **MANOMETRE ET MANOSTAT**
[72] PALMER, BRIAN L., US
[72] HEUER, DANIEL A., US
[72] KRUEGER, RONALD R., US
[71] DWYER INSTRUMENTS, INC., US
[22] 2004-05-27
[41] 2004-11-29
[30] US (60/474,138) 2003-05-29

Demandes canadiennes mises à la disponibilité du public
28 novembre 2004 au 4 décembre 2004

[21] 2,468,628
[13] A1

[51] Int.Cl. 7H04N 7/08 7H04H 1/00
7H04N 5/04 7H04N 5/38
[25] EN
[54] CHANNEL COMBINING AND
DECOMBINING SYSTEMS AND
METHODS FOR TELEVISION
PROGRAM TRANSMITTING AND
RECEIVING
[54] SYSTEMES DE COMBINAISON ET
DE DECOMBINAISON DE CANAUX ET
METHODES D'EMISSION ET DE
RECEPTION POUR
PROGRAMMATION DE TELEVISION
[72] WRIGHT, WINSTON HUGH, US
[71] MICROSPACE COMMUNICATIONS
CORPORATION, US
[22] 2004-05-27
[41] 2004-11-28
[30] US (60/473,754) 2003-05-28
[30] US (UNKNOWN) 2004-05-18

[21] 2,468,630
[13] A1

[51] Int.Cl. 7E01F 13/00
[25] EN
[54] MOVABLE BARRIER OPERATOR
MULTI-TECHNIQUE EXCESS FORCE
AVOIDANCE APPARATUS AND
METHOD
[54] DISPOSITIF ET METHODE
MULTI-TECHNIQUES DE
PREVENTION D'EXCES DE FORCE
POUR L'ACTIONNEMENT D'UNE
BARRIERE MOBILE
[72] WILLMOTT, COLIN B., US
[72] KELKHOFF, BARBARA P., US
[72] FITZGIBBON, JAMES J., US
[71] THE CHAMBERLAIN GROUP, INC.,
US
[22] 2004-05-27
[41] 2004-11-29
[30] US (10/447,664) 2003-05-29

[21] 2,468,632
[13] A1

[51] Int.Cl. 7F04D 29/04
[25] EN
[54] COMPRESSOR CRANKSHAFT
WITH BEARING SLEEVE AND
ASSEMBLY METHOD
[54] VILEBREQUIN DE
COMPRESSEUR A CHEMISE D'ARBRE
D'ASSEMBLAGE
[72] YAP, ZER KAI, US
[71] TECUMSEH PRODUCTS COMPANY,
US
[22] 2004-05-27
[41] 2004-11-29
[30] US (10/447,712) 2003-05-29

[21] 2,468,634
[13] A1

[51] Int.Cl. 7B32B 27/28
[25] EN
[54] OPTICAL BRIGHTENERS FOR
DISPLAY PANELS
[54] AZURANTS OPTIQUES POUR
Panneaux d'affichage
[72] NELSON, DANIEL C., US
[72] BUECHLER, TROY RAYMOND, US
[72] HUZYAK, PAUL CHRISTOPHER, US
[71] ALCAN INTERNATIONAL LIMITED,
CA
[22] 2004-05-27
[41] 2004-11-29
[30] US (60/474,024) 2003-05-29

[21] 2,468,639
[13] A1

[51] Int.Cl. 7C08J 5/18 7C08J 7/04
[25] EN
[54] COATING FILM FORMATION
PROCESS AND COATED ARTICLE
[54] PROCESSUS DE FORMATION DE
PELLICULE PROTECTRICE ET
ARTICLE ENDUIT
[72] OGAWA, TAKESHI, JP
[72] IHARA, SATORU, JP
[72] SHIRAGA, RYUICHI, JP
[72] MIYAZOE, SEIGO, JP
[72] UCHIYAMA, TOSHIHIKO, JP
[72] INOUE, MASANOBU, JP
[71] HONDA MOTOR CO., LTD., JP
[22] 2004-05-27
[41] 2004-11-30
[30] JP (2003-153993) 2003-05-30

[21] 2,468,648
[13] A1

[51] Int.Cl. 7A63B 69/00 7A63C 3/00
[25] EN
[54] SPORTS TRAINING APPARATUS
AND METHOD OF USING SAME
[54] DISPOSITIF D'ENTRAINEMENT
DE SPORT ET METHODE
D'UTILISATION
[72] DUFOUR, LOUIS-GEORGES, CA
[71] DUFOUR, LOUIS-GEORGES, CA
[22] 2004-05-27
[41] 2004-11-29
[30] CA (2,430,049) 2003-05-29

[21] 2,468,650
[13] A1

[51] Int.Cl. 7H05B 33/12 7H01L 33/00
[25] EN
[54] CONVERSION LED
[54] DEL DE CONVERSION
[72] JERMANN, FRANK, DE
[72] ZACHAU, MARTIN, DE
[71] PATENT-TREUHAND-
GESELLSCHAFT FUER ELEKTRISCHE
GLUEHLAMPEN MBH, DE
[22] 2004-05-27
[41] 2004-11-28
[30] DE (203 08 495.0) 2003-05-28

[21] 2,468,655
[13] A1

[51] Int.Cl. 7F24D 17/00 7F24H 7/02
7F24H 1/18
[25] EN
[54] SUPPLEMENTAL WATER
HEATER TANK AND SYSTEM
[54] RESERVOIR ET SYSTEME DE
CHAUFFE-EAU D'APPOINT
[72] SHAW, THOMAS J., US
[72] DRUBE, PAUL A., US
[72] WONDRA, DAVID A., US
[72] NEESER, TIMOTHY A., US
[71] CHART INC., US
[22] 2004-05-28
[41] 2004-11-30
[30] US (10/449,979) 2003-05-30

Canadian Applications Open to Public Inspection
November 28, 2004 to December 4, 2004

[21] 2,468,660
[13] A1

[51] Int.Cl. 7H04L 12/16 7H04M 11/06
7H04M 3/493
[25] EN
[54] METHOD FOR PROVIDING
BUYING/PRESENTING INFORMATION
FOR COMMUNICATION SYSTEM AND
TELEPHONE EXCHANGE
APPARATUS USING THE
COMMUNICATION SYSTEM
[54] METHODE DE FOURNITURE
D'INFORMATION D'ACHAT ET DE
PRESENTATION POUR SYSTEME DE
COMMUNICATIONS ET APPAREIL DE
CENTRAL TELEPHONIQUE
UTILISANT CE SYSTEME DE
COMMUNICATIONS
[72] IZAWA, TAKAHIRO, JP
[71] KABUSHIKI KAISHA TOSHIBA, JP
[22] 2004-05-28
[41] 2004-11-30
[30] JP (2003-156022) 2003-05-30

[21] 2,468,664
[13] A1

[51] Int.Cl. 7A61K 31/407 7A61P 27/02
7A61P 27/04
[25] EN
[54] KETOROLAC TROMETHAMINE
COMPOSITIONS FOR TREATING OR
PREVENTING OCULAR PAIN
[54] COMPOSITIONS A BASE DE
KEROTOLAC TROMETHAMINE POUR
TRAITER OU PREVENIR LA DOULEUR
OCULAIRE
[72] CHEETHAM, JANET K., US
[72] KUAN, THERESA H., US
[72] MULLER, CHRISTOPHER A., US
[72] POWER, DAVID F., US
[71] ALLERGAN, INC., US
[22] 2004-05-28
[41] 2004-12-03
[30] US (60/475,683) 2003-06-03

[21] 2,468,668
[13] A1

[51] Int.Cl. 7A61B 17/04 7A61B 17/56
[25] EN
[54] PUSH-IN SUTURE ANCHOR,
INSERTION TOOL, AND METHOD FOR
INSERTING A PUSH-IN SUTURE
ANCHOR
[54] DISPOSITIF D'ANCRAGE DE
SUTURE A INSERTION, OUTIL
D'INSERTION ET METHODE
D'INSERTION D'UN DISPOSITIF
D'ANCRAGE DE SUTURE A
INSERTION
[72] REIMELS, WILLIAM, US
[72] PAISTE, MARK, US
[72] HAUT, TRACI, US
[72] KEANE, MICHAEL FRANCIS, US
[71] LINVATEC CORPORATION, US
[22] 2004-05-27
[41] 2004-12-02
[30] US (10/453,444) 2003-06-02

[21] 2,468,682
[13] A1

[51] Int.Cl. 7B23Q 3/00 7B23K 37/00
[25] EN
[54] DUAL WEDGE FIXTURE
LOCATOR
[54] LOCALISATEUR D'APPAREIL A
CALE DOUBLE
[72] AGLI, WILLIAM A., US
[72] MARZAL, DEAN N., US
[71] UNITED TECHNOLOGIES
CORPORATION, US
[22] 2004-05-27
[41] 2004-11-29
[30] US (10/449,303) 2003-05-29

[21] 2,468,684
[13] A1

[51] Int.Cl. 7F16G 11/00 7B25B 25/00
[25] EN
[54] YOKE FOR AUTOMATIC
DEADEND ASSEMBLY
[54] MANILLE POUR MANCHON
D'ANCRAGE AUTOMATIQUE
[72] GOCH, WAYMON P., US
[71] HUBBELL INCORPORATED, US
[22] 2004-05-27
[41] 2004-11-30
[30] US (10/448,460) 2003-05-30

[21] 2,468,922
[13] A1

[51] Int.Cl. 7F23C 10/20 7F23C 10/18
[25] EN
[54] BUBBLE CAP ASSEMBLY
[54] ENSEMBLE DE CLOCHE DE
BARBOTAGE
[72] BOLEBRUCH, JEFFREY J., US
[72] WALKER, DAVID J., US
[72] ANDERSON, GARY L., US
[72] HAHN, JEFFREY J., US
[72] COLLINS, EDWIN L., III, US
[72] MARYAMCHIK, MIKHAIL, US
[71] THE BABCOCK & WILCOX
COMPANY, US
[71] BLASCH PRECISION CERAMICS,
INC., US
[22] 2004-05-28
[41] 2004-11-29
[30] US (10/447,895) 2003-05-29

[21] 2,468,943
[13] A1

[51] Int.Cl. 7E21B 17/01
[25] EN
[54] A RISER
[54] COLONNE MONTANTE
[72] SELE, ARNE, NO
[71] AKER RISER SYSTEMS AS, NO
[22] 2004-05-28
[41] 2004-12-02
[30] NO (20032484) 2003-06-02

[21] 2,469,103
[13] A1

[51] Int.Cl. 7G06F 19/00
[25] EN
[54] METHOD AND APPARATUS FOR
SYNTHESIZING VIRTUAL
INTERACTION BETWEEN RIGID AND
DEFORMABLE BODIES
[54] METHODE ET APPAREIL DE
SYNTHESE DES INTERACTIONS
VIRTUELLES ENTRE CORPS RIGIDES
ET DEFORMABLES
[72] MAHVASH, MOHAMMADI,
MOSHEN, CA
[72] HAYWARD, VINCENT, CA
[71] MAHVASH, MOHAMMADI,
MOSHEN, CA
[71] HAYWARD, VINCENT, CA
[22] 2004-05-28
[41] 2004-11-28
[30] US (60/473 445) 2003-05-28

Demandes canadiennes mises à la disponibilité du public
28 novembre 2004 au 4 décembre 2004

[21] 2,469,106
[13] A1

[51] Int.Cl. 7C08L 77/00 7F16G 1/00
7F16G 5/00 7C08L 23/04 7C08L 27/18
[25] EN
[54] RUBBER COMPOSITION AND
POWER TRANSMISSION BELT
INCORPORATING THE RUBBER
COMPOSITION
[54] COMPOSITION DE
CAOUTCHOUC ET COURROIE DE
TRANSMISSION A BASE DE CETTE
COMPOSITION
[72] TAKECHI, HIROKI, JP
[72] TAKEDA, KAZUHIRO, JP
[72] TAKADA, TOSHIMICHI, JP
[72] NISHIYAMA, TAKESHI, JP
[72] HINENO, YORIFUMI, JP
[71] MITSUBISHI BELTING LTD., JP
[22] 2004-05-28
[41] 2004-11-30
[30] JP (154023/2003) 2003-05-30
[30] JP (116138/2004) 2004-04-09

[21] 2,469,109
[13] A1

[51] Int.Cl. 7B66F 9/24
[25] EN
[54] DISTRIBUTED CONTROL
SYSTEM FOR FORKLIFT
[54] SYSTEME DE COMMANDE
REPARTI POUR CHARIOT
ELEVATEUR A FOURCHE
[72] OSAKI, KUNIHARU, JP
[72] SAITO, TORU, JP
[71] MITSUBISHI HEAVY INDUSTRIES,
LTD., JP
[71] NISSAN MOTOR CO., LTD., JP
[22] 2004-05-28
[41] 2004-11-29
[30] JP (153383/2003) 2003-05-29

[21] 2,469,110
[13] A1

[51] Int.Cl. 7B66F 9/22 7B66F 9/24
[25] EN
[54] CONTROL SYSTEM OF
INDUSTRIAL TRUCK AND
CONTROLLING METHOD OF THE
SAME
[54] SYSTEME DE COMMANDE DE
CHARIOT DE MANUTENTION ET
METHODE DE COMMANDE CONNEXE
[72] NAKADA, TAKUYA, JP
[72] SAITO, TORU, JP
[72] UEDA, KATSUMI, JP
[71] MITSUBISHI HEAVY INDUSTRIES,
LTD., JP
[71] NISSAN MOTOR CO., LTD., JP
[22] 2004-05-28
[41] 2004-11-30
[30] JP (153840/2003) 2003-05-30

[21] 2,469,112
[13] A1

[51] Int.Cl. 7F23D 14/58 7F23D 14/22
7F23D 14/64
[25] EN
[54] COUNTERFLOW FUEL
INJECTION NOZZLE IN A BURNER-
BOILER SYSTEM
[54] INJECTEUR A CONTRE-
COURANT DANS UN SYSTEME DE
BRULEUR-CHAUDIERE
[72] DE PIJPER, AD, US
[72] BRAIS, NORMAND, CA
[72] SHOWERS, EUGENE, US
[72] LABELLE, BERNARD, CA
[72] BUJOLD, NORMAND, CA
[71] AQUA-CHEM, INC., US
[22] 2004-05-31
[41] 2004-11-30
[30] US (60/474,470) 2003-05-31

[21] 2,469,114
[13] A1

[51] Int.Cl. 7A61M 16/00 7A61M 16/04
[25] EN
[54] METHODS AND DEVICES TO
ASSIST PULMONARY
DECOMPRESSION
[54] METHODES ET DISPOSITIFS
POUR FACILITER LA
DECOMPRESSION DES POUMONS
[72] TANAKA, DON, US
[71] CORDIS CORPORATION, US
[22] 2004-05-28
[41] 2004-11-29
[30] US (60/473,999) 2003-05-29
[30] US (UNKNOWN) 2004-05-20

[21] 2,469,117
[13] A1

[51] Int.Cl. 7A61M 16/06 7A61M 15/08
[25] EN
[54] BREATHING ASSISTANCE
APPARATUS
[54] APPAREIL RESPIRATOIRE
[72] VAN BEURDEN, JASON PETER, NZ
[72] WHITE, CRAIG KARL, NZ
[72] O'DONNELL, KEVIN PETER, NZ
[71] FISHER & PAYKEL HEALTHCARE
LIMITED, NZ
[22] 2004-05-28
[41] 2004-11-30
[30] NZ (526362) 2003-05-30

[21] 2,469,118
[13] A1

[51] Int.Cl. 7B23B 45/02 7B25B 23/14
[25] EN
[54] THREE SPEED ROTARY POWER
TOOL
[54] OUTIL MECANIQUE ROTATIF A
TROIS VITESSES
[72] BUCK, WILLIAM, US
[72] NEMAZI, JOHN E., US
[71] ONE WORLD TECHNOLOGIES
LIMITED, BM
[22] 2004-05-28
[41] 2004-11-30
[30] US (10/449,226) 2003-05-30

[21] 2,469,120
[13] A1

[51] Int.Cl. 7F16D 63/00 7F16D 65/14
[25] EN
[54] MAGNETORHEOLOGICAL FLUID
BRAKE AND FORCE-FEEDBACK
SYSTEM FOR A STEERING
MECHANISM
[54] SYSTEME A RETOUR D'EFFORT
ET A FREIN A FLUIDE
MAGNETORHEOLOGIQUE POUR
MECANISME DE DIRECTION
[72] CHERNEY, MARK JOHN, US
[71] DEERE & COMPANY, US
[22] 2004-05-28
[41] 2004-11-30
[30] US (10/449,665) 2003-05-30

**Canadian Applications Open to Public Inspection
November 28, 2004 to December 4, 2004**

[21] 2,469,125
[13] A1

[51] Int.Cl. 7F16L 59/02 7C08J 7/04
7F16L 59/04
[25] EN
[54] COATED FIBROUS PIPE
INSULATION SYSTEM
[54] SYSTEME D'ISOLANT FIBREUX
ENDUIT POUR TUYAUX
[72] CASAVANT, MICHAEL, US
[72] MIGLIORINI, FRED, US
[71] JOHNS MANVILLE
INTERNATIONAL, INC., US
[22] 2004-05-28
[41] 2004-11-30
[30] US (10/449,781) 2003-05-30

[21] 2,469,129
[13] A1

[51] Int.Cl. 7H01M 2/10 7B25B 29/00
[25] EN
[54] SLIDE TYPE BATTERY EJECTION
MECHANISM
[54] MECANISME D'EJECTION DE
PILE DE TYPE A GLISSIERE
[72] HORNICK, GEORGE MICHAEL, US
[72] BUCK, WILLIAM C., US
[72] OHI, TAKU, US
[72] LEWIS, CHRIS, US
[72] BRAZELL, KENNETH M., US
[72] LU, FENG KU, CN
[72] LIU, XIAO PING, CN
[71] ONE WORLD TECHNOLOGIES
LIMITED, BM
[22] 2004-05-28
[41] 2004-11-28
[30] US (10/739,260) 2003-12-18
[30] US (10/447,064) 2003-05-28

[21] 2,469,131
[13] A1

[51] Int.Cl. 7E04D 5/00
[25] EN
[54] ROOFING COMPONENT
ADHERING ASSEMBLY AND METHOD
[54] METHODE ET NECESSAIRE
D'ADHERENCE DE COMPOSANTS DE
TOITURE
[72] SWANN, RAYMOND CHARLES, US
[71] JOHNS MANVILLE
INTERNATIONAL, INC., US
[22] 2004-05-28
[41] 2004-11-30
[30] US (10/449,780) 2003-05-30

[21] 2,469,160
[13] A1

[51] Int.Cl. 7B66F 9/20
[25] EN
[54] CONTROL SYSTEM OF SELF
PROPELLERED INDUSTRIAL
MACHINE
[54] SYSTEME DE COMMANDE DE
MACHINES INDUSTRIELLES
AUTOMOTRICES
[72] SAITO, TORU, JP
[72] UEDA, KATSUMI, JP
[72] IWAMOTO, YOSHIIHIDE, JP
[71] NISSAN MOTOR CO., LTD., JP
[71] MITSUBISHI HEAVY INDUSTRIES,
LTD., JP
[22] 2004-05-28
[41] 2004-11-29
[30] JP (153304/2003) 2003-05-29

[21] 2,469,242
[13] A1

[51] Int.Cl. 7C07C 59/315 7D21H 17/14
7D21H 21/16
[25] EN
[54] (PER) FLUOROPOLYETHER
CARBOXYLIC ACIDS AND USE
THEREOF FOR THE OLEO-
REPELLENT PAPER SIZING
[54] ACIDES
POLY(PER)FLUOROETHER-
CARBOXYLIQUES ET LEUR
UTILISATION POUR RENDRE DU
PAPIER OLEOPHOB
[72] RUSSO, ANTONIO, IT
[72] TONELLI, CLAUDIO, IT
[72] VISCA, MARIO, IT
[71] SOLVAY SOLEXIS S.P.A., IT
[22] 2004-05-31
[41] 2004-12-03
[30] IT (MI2003 A 001104) 2003-06-03

[21] 2,469,247
[13] A1

[51] Int.Cl. 7E21C 41/24 7E02F 5/12
[25] EN
[54] METHOD AND MEANS FOR
RECOVERING HYDROCARBONS
FROM OIL SANDS BY UNDERGROUND
MINING
[54] METHODE ET MOYENS DE
RECUPERATION DES
HYDROCARBURES DE SABLES
BITUMINEUX PAR EXPLOITATION
SOUTERRAINE
[72] WATSON, JOHN D., US
[71] OIL SANDS UNDERGROUND
MINING, INC., US
[22] 2004-05-31
[41] 2004-12-04
[30] US (60/475,947) 2003-06-04

[21] 2,469,253
[13] A1

[51] Int.Cl. 7G01N 21/17 7A61B 5/00
7A61B 5/145 7G01N 33/49 7G01N 33/66
[25] EN
[54] NON-INVASIVE METHODS OF
DETECTING ANALYTE
CONCENTRATIONS USING
HYPEROSMOTIC FLUIDS
[54] METHODES NON INVASIVES DE
DETERMINATION DE LA
CONCENTRATION D'ANALYTES A
L'AIDE DE FLUIDES
HYPEROSMOTIQUES
[72] DOSMANN, ANDREW J., US
[71] BAYER HEALTHCARE LLC, US
[22] 2004-06-01
[41] 2004-12-02
[30] US (60/474,839) 2003-06-02

[21] 2,469,261
[13] A1

[51] Int.Cl. 7B27C 7/00
[25] EN
[54] OPTIMIZED PLANER FEEDER
SYSTEM AND METHOD
[54] SYSTEME ET METHODE
OPTIMISES D'ALIMENTATION DE
RABOTEUSE
[72] BAKER, LYLE, CA
[72] STEVENS, RAY, CA
[71] BAKER, LYLE, CA
[71] STEVENS, RAY, CA
[22] 2004-06-02
[41] 2004-12-03
[30] US (60/474953) 2003-06-03

Demandes canadiennes mises à la disponibilité du public
28 novembre 2004 au 4 décembre 2004

[21] 2,469,284
 [13] A1
 [51] Int.Cl. 7A47J 27/08 7A23N 12/04
 7A23B 7/06
 [25] EN
 [54] CONTINUOUS FLOW
 PRESSURIZED COOKER/BLANCHER
 [54] CUISEUR-BLANCHEUR
 PRESSURISE A FLUX CONTINU
 [72] TYNDALL, HAROLD LAMONT, US
 [71] TYNDALL, HAROLD LAMONT, US
 [22] 2004-05-31
 [41] 2004-12-02
 [30] CA (2,430,635) 2003-06-02

[21] 2,469,320
 [13] A1
 [51] Int.Cl. 7E21B 43/12
 [25] EN
 [54] METHOD AND APPARATUS FOR
 LIFTING LIQUIDS FOR GAS WELLS
 [54] METHODE ET DISPOSITIF
 D'ELEVATION DES LIQUIDES POUR
 PUIT DE GAZ
 [72] ATKINSON, IAN, GB
 [72] NICHOLSON, BARRY, AU
 [72] SHERWOOD, JOHN, GB
 [71] SCHLUMBERGER CANADA
 LIMITED, CA
 [22] 2004-05-31
 [41] 2004-12-03
 [30] GB (0312652.1) 2003-06-03

[21] 2,469,351
 [13] A1
 [51] Int.Cl. 7F24B 1/195
 [25] EN
 [54] FIREPLACE ENCLOSURE
 [54] ENCEINTE POUR FOYER
 [72] RUPP, MICHAEL D., US
 [71] COUNTRYSIDE STOVE & CHIMNEY
 INC., US
 [22] 2004-05-31
 [41] 2004-12-02
 [30] US (10/452,368) 2003-06-02

[21] 2,469,358
 [13] A1
 [51] Int.Cl. 7H01J 61/35 7H01J 61/44
 [25] EN
 [54] DISCHARGE LAMP WITH
 PHOSPHOR
 [54] LAMPE A DECHARGE AU
 PHOSPHORE
 [72] HUBER, GUENTER, DE
 [72] JERMANN, FRANK, DE
 [72] MUELLER, ULRICH, DE
 [72] ZACHAU, MARTIN, DE
 [71] PATENT-TREUHAND-
 GESELLSCHAFT FUER ELEKTRISCHE
 GLUEHLAMPEN MBH, DE
 [22] 2004-05-31
 [41] 2004-12-02
 [30] DE (103 24 832.3) 2003-06-02

[21] 2,469,363
 [13] A1
 [51] Int.Cl. 7E21B 47/12
 [25] EN
 [54] METHODS, APPARATUS, AND
 SYSTEMS FOR OBTAINING
 FORMATION INFORMATION
 UTILIZING SENSORS ATTACHED TO
 A CASING IN A WELLBORE
 [54] METHODES, APPAREILS ET
 SYSTEMES PERMETTANT
 D'OBTENIR DE L'INFORMATION SUR
 LES FORMATIONS AU MOYEN DE
 CAPTEURS FIXES A UN COFFRE DANS
 UN PUIT DE FORAGE
 [72] BAILEY, ROBERT, US
 [72] JUNDT, JACQUES, US
 [72] SALAMITOU, PHILIPPE, US
 [71] SCHLUMBERGER CANADA
 LIMITED, CA
 [22] 2004-05-31
 [41] 2004-12-02
 [30] US (10/452,447) 2003-06-02
 [30] US (10/740,211) 2003-12-18

[21] 2,469,373
 [13] A1
 [51] Int.Cl. 7B22F 7/02 7B22F 5/02 7C22C
 19/05
 [25] EN
 [54] THE PRODUCTION OF THE
 METALLIC PARTS WITH THE
 ALLOYED LAYER CONTAINING
 DISPERSED COMPOUND PARTICLES,
 AND THE WEAR-PROOF PARTS
 [54] PRODUCTION DE PIECES
 METALLIQUES AVEC COUCHE
 D'ALLIAGE CONTENANT DES
 PARTICULES DISPERSEES, ET PIECES
 RESISTANT A L'USURE
 [72] FURUSAWA, SATOSHI, JP
 [72] SAKAMOTO, AKIRA, JP
 [72] KIYOTOKI, YOSHIIHISA, JP
 [72] KUNIYA, JIRO, JP
 [72] CHIGASAKI, MITSUO, JP
 [71] HITACHI, LTD., JP
 [22] 2004-05-31
 [41] 2004-12-04
 [30] JP (2003-158787) 2003-06-04

[21] 2,469,381
 [13] A1
 [51] Int.Cl. 7F16K 15/14
 [25] EN
 [54] CHECK VALVE
 [54] CLAPET ANTI-RETOUR
 [72] TAKEDA, TOMOHIISA, JP
 [71] MIURA CO., LTD., JP
 [22] 2004-05-28
 [41] 2004-11-30
 [30] JP (2003-155459) 2003-05-30

[21] 2,469,421
 [13] A1
 [51] Int.Cl. 7B07C 5/34
 [25] EN
 [54] ADJUSTABLE SORTER DISC
 METHOD APPARATUS AND SYSTEM
 [54] METHODE, DISPOSITIF ET
 SYSTEME APPLICABLES A UN
 DISQUE TRIEUR REGLABLE
 [72] SHENIDGE, DEVENDRA WIN, US
 [71] OMEGA DESIGN CORPORATION,
 US
 [22] 2004-05-28
 [41] 2004-11-29
 [30] US (60/474,271) 2003-05-29

**Canadian Applications Open to Public Inspection
November 28, 2004 to December 4, 2004**

[21] 2,469,424
[13] A1
[51] Int.Cl. 7C10L 1/22 7C10L 1/10 7C10L 1/16
[25] EN
[54] A FUEL OIL COMPOSITION
[54] COMPOSITION DE MAZOUT
[72] JACKSON, GRAHAM, GB
[71] INFINEUM INTERNATIONAL LIMITED, GB
[22] 2004-05-28
[41] 2004-11-29
[30] EP (03253375.4) 2003-05-29

[21] 2,469,430
[13] A1
[51] Int.Cl. 7B25C 1/08
[25] EN
[54] GAS-OPERATED APPARATUS WITH COMBUSTION CHAMBER
[54] APPAREIL A GAZ AVEC CHAMBRE DE COMBUSTION
[72] TOULOUSE, BRUNO, FR
[72] NAYRAC, FREDERIC, FR
[71] SOCIETE DE PROSPECTION ET D'INVENTIONS TECHNIQUES SPIT, FR
[22] 2004-06-01
[41] 2004-12-02
[30] FR (03 06625) 2003-06-02

[21] 2,469,437
[13] A1
[51] Int.Cl. 7A61B 1/005
[25] EN
[54] WIRE SPRING GUIDE FOR FLEXIBLE ENDOSCOPE
[54] GUIDE-FIL EN FORME DE RESSORT HELICOIDAL POUR ENDOSCOPE FLEXIBLE
[72] BARRY, JAMES P., US
[72] PAYEUR, DAVID, US
[71] KARL STORZ IMAGING, INC., US
[22] 2004-06-01
[41] 2004-12-02
[30] US (10/452,301) 2003-06-02

[21] 2,469,439
[13] A1
[51] Int.Cl. 7B66B 1/46
[25] EN
[54] CONTROL APPARATUS FOR LIFT INSTALLATION
[54] CONTROLEUR D'INSTALLATION DE LEVAGE
[72] FELDER, HUGO, CH
[71] INVENTIO AG, CH
[22] 2004-06-02
[41] 2004-12-04
[30] EP (03405404.9) 2003-06-04

[21] 2,469,441
[13] A1
[51] Int.Cl. 7G01J 1/00 7G01D 21/00 7G01L 1/24 7G01K 11/32
[25] EN
[54] AN OPTICAL SENSOR USING A LONG PERIOD GRATING SUITABLE FOR DYNAMIC INTERROGATION
[54] CAPTEUR OPTIQUE UTILISANT UN RESEAU A LONGUE PERIODE ADAPTE AUX INTERROGATIONS DYNAMIQUES
[72] MACDOUGALL, TREVOR, US
[71] WEATHERFORD/LAMB, INC., US
[22] 2004-06-02
[41] 2004-12-04
[30] US (10/454,101) 2003-06-04

[21] 2,469,442
[13] A1
[51] Int.Cl. 7H04R 25/00 7H04R 3/00
[25] EN
[54] AUTOMATIC MAGNETIC DETECTION IN HEARING AIDS
[54] DETECTION AUTOMATIQUE DE SIGNAUX MAGNETIQUES DANS LES APPAREILS AUDITIFS
[72] LUO, HENRY, CA
[72] ARNDT, HORST, CA
[72] VONLANTHIEN, ANDRE, CA
[72] SCHMIDT, MARK, CA
[71] UNITRON HEARING LTD., CA
[22] 2004-06-02
[41] 2004-12-03
[30] US (10/452,731) 2003-06-03

[21] 2,469,444
[13] A1
[51] Int.Cl. 7G01D 11/00 7G01P 1/00 7G08C 23/04
[25] EN
[54] OPTICAL ACCELEROMETER OR DISPLACEMENT DEVICE USING A FLEXURE SYSTEM
[54] ACCELEROMETRE OU DISPOSITIF DE DEPLACEMENT UTILISANT UN SYSTEME DE FLEXION DANS LE DOMAINE DE L'OPTIQUE
[72] MACDOUGALL, TREVOR, US
[72] JONES, RICHARD TODD, US
[71] WEATHERFORD/LAMB, INC., US
[22] 2004-06-02
[41] 2004-12-02
[30] US (10/452,124) 2003-06-02

[21] 2,469,501
[13] A1
[51] Int.Cl. 7A47D 7/01 7A47D 7/00 7A47D 9/00
[25] EN
[54] FOLDABLE CRIB AND METHOD FOR USING SAME
[54] BERCEAU PLIANT ET METHODE D'UTILISATION
[72] WALDMAN, KENNETH C., US
[72] DROBINSKI, JEROME, US
[71] SIMPLICITY, INC., US
[22] 2004-05-28
[41] 2004-11-29
[30] US (60/474,277) 2003-05-29

[21] 2,469,507
[13] A1
[51] Int.Cl. 7A47K 10/32 7A47K 10/24 7A47K 10/38
[25] EN
[54] SYSTEM AND METHOD FOR DISCRIMINATING A ROLL IN A PAPER ROLL DISPENSER, AND A PAPER ROLL
[54] SYSTEME ET METHODE DE DISTINCTION D'UN ROULEAU DANS UN DISTRIBUTEUR DE PAPIER, ET ROULEAU DE PAPIER
[72] LEMAIRE, LAURENT, CA
[72] LEMAIRE, ALAIN, CA
[72] RUEL, FRANCOIS, CA
[72] DION, MARCEL, CA
[72] MARTIN, YVES, CA
[71] CASCADES GROUPE TISSU INC., CA
[22] 2004-05-31
[41] 2004-12-03
[30] CA (2,430,150) 2003-06-03

Demandes canadiennes mises à la disponibilité du public
28 novembre 2004 au 4 décembre 2004

[21] 2,469,523
 [13] A1
 [51] Int.Cl. 7A61M 16/00
 [25] EN
 [54] LUNG REDUCTION SYSTEM
 [54] DISPOSITIF DE DECOMPRESSION
 DES POUMONS
 [72] TANAKA, DON, US
 [71] CORDIS CORPORATION, US
 [22] 2004-06-03
 [41] 2004-12-03
 [30] US (60/475,291) 2003-06-03
 [30] US (UNKNOWN) 2004-05-24

[21] 2,469,528
 [13] A1
 [51] Int.Cl. 7C07K 7/64 7A61L 27/04
 7C07K 7/06 7A61K 38/08 7C07K 7/08
 7A61K 38/10 7A61K 38/12 7C07K 5/12
 7A61L 27/22 7A61L 27/54
 [25] EN
 [54] PEPTIDE AND PEPTIDE MIMETIC
 DERIVATIVES HAVING INTEGRIN
 INHIBITOR PROPERTIES III
 [54] PEPTIDE ET DERIVES DE
 PEPTIDES MIMETIQUES POSSEDANT
 DES PROPRIETES D'INHIBITEUR
 D'INTEGRINE III
 [72] AUERHEIMER, JOERG, DE
 [72] HERSHEL, ULRICH, DE
 [72] NIES, BERTHOLD, DE
 [72] KESSLER, HORST, DE
 [72] ENDERLE, ANJA, DE
 [72] DAHMEN, CLAUDIA, DE
 [71] MERCK PATENT GESELLSCHAFT
 MIT BESCHRANKTER HAFTUNG, DE
 [22] 2004-05-31
 [41] 2004-12-02
 [30] DE (10325049.2) 2003-06-02

[21] 2,469,529
 [13] A1
 [51] Int.Cl. 7H01B 7/38 7H01B 13/00
 7H01F 27/32
 [25] EN
 [54] SYSTEM AND METHOD FOR
 IMPROVING CONNECTIVITY OF
 MULTIPLE PARALLEL CONNECTORS
 [54] SYSTEME ET METHODE
 PERMETTANT D'AMELIORER LA
 CONNECTIVITE DE CONNECTEURS
 PARALLELES MULTIPLES
 [72] BYRNE, MICHAEL, CA
 [72] BANKS, RUSSELL W., CA
 [71] NEXANS, FR
 [22] 2004-06-02
 [41] 2004-12-03
 [30] US (10/453,159) 2003-06-03

[21] 2,469,544
 [13] A1
 [51] Int.Cl. 7B65G 43/10 7B65G 47/57
 [25] EN
 [54] ELEVATED GRADE STATION
 DRIVE SYSTEM
 [54] SYSTEME D'ENTRAINEMENT A
 ELEVATION POUR TRANSPORTEUR
 [72] ROSS, DARREN A., CA
 [72] KUJAT, DARRYL IRWIN, CA
 [72] APTED, EDWARD K., CA
 [72] WHITE, DANNY C., CA
 [72] WIGHT, GEOFF DAVID, CA
 [71] ROSS, DARREN A., CA
 [71] KUJAT, DARRYL IRWIN, CA
 [71] APTED, EDWARD K., CA
 [71] WHITE, DANNY C., CA
 [71] WIGHT, GEOFF DAVID, CA
 [22] 2004-05-31
 [41] 2004-11-30
 [30] US (60/474,213) 2003-05-30

[21] 2,469,546
 [13] A1
 [51] Int.Cl. 7E04D 1/28
 [25] EN
 [54] A SYNTHETIC ROOFING
 SHINGLE OR TILE
 [54] BARDEAU OU TUILE
 SYNTHETIQUES DE TOITURE
 [72] FRIEDMAN, MICHAEL L., US
 [72] KALKANOGLU, HUSNU M., US
 [72] KIM, JOONG Y., US
 [72] MACKINNON, THOMAS K., US
 [71] CERTAIN TEED CORPORATION, US
 [22] 2004-06-01
 [41] 2004-12-02
 [30] US (10/452,059) 2003-06-02

[21] 2,469,562
 [13] A1
 [51] Int.Cl. 7E21B 43/27 7C09K 7/02
 [25] EN
 [54] METHODS OF USING
 INVERTIBLE OIL EXTERNAL-WATER
 INTERNAL FLUIDS IN
 SUBTERRANEAN APPLICATIONS
 [54] METHODES D'UTILISATION DE
 FLUIDE EXTERIEUR (PETROLE)-ET
 DE FLUIDE INTERIEUR(EAU)
 INVERSABLES DANS LES
 APPLICATIONS SOUTERRAINES
 [72] TAYLOR, ROBERT S., CA
 [72] RITTER, DAVID W., US
 [71] HALLIBURTON ENERGY
 SERVICES, INC., US
 [22] 2004-06-01
 [41] 2004-12-03
 [30] US (10/454,092) 2003-06-03

[21] 2,469,564
 [13] A1
 [51] Int.Cl. 7H01M 2/12 7H01M 10/44
 [25] EN
 [54] BATTERY VENTING SYSTEM
 [54] SYSTEME DE VENTILATION DE
 PILES
 [72] LIU, XIAO PING, CN
 [72] SMITH, ROGER Q., HK
 [71] ONE WORLD TECHNOLOGIES
 LIMITED, BM
 [22] 2004-06-01
 [41] 2004-12-03
 [30] US (10/453,836) 2003-06-03

[21] 2,469,574
 [13] A1
 [51] Int.Cl. 7E21B 47/12
 [25] EN
 [54] IMPROVED TRANSMISSION
 ELEMENT FOR DOWNHOLE
 DRILLING COMPONENTS
 [54] DISPOSITIF DE TRANSMISSION
 AMELIORE POUR ELEMENTS DE
 FORAGE DE FOND DE TROU
 [72] HALL, DAVID R., US
 [72] FOX, JOE, US
 [71] INTELLISERV, INC., US
 [22] 2004-06-02
 [41] 2004-12-03
 [30] US (10/453,076) 2003-06-03
 [30] US (10/612,255) 2003-07-02

[21] 2,469,587
 [13] A1
 [51] Int.Cl. 7H04L 12/16 7A63F 13/00
 [25] EN
 [54] PEER-TO-PEER DISTRIBUTED
 GAMING APPLICATION NETWORK
 [54] RESEAU REPARTI ENTRE PAIRS
 POUR APPLICATIONS DE JEU
 [72] GAGNER, MARK B., US
 [71] WMS GAMING INC., US
 [22] 2004-06-02
 [41] 2004-12-03
 [30] US (10/453,425) 2003-06-03

**Canadian Applications Open to Public Inspection
November 28, 2004 to December 4, 2004**

[21] 2,469,600
[13] A1

[51] Int.Cl. 7E01C 19/20 7A01C 15/00
7A01C 17/00
[25] EN
[54] MATERIAL SPREADING DEVICE
[54] ETALEUR DE MATERIAU
[72] NIEMELA, CAL G., US
[72] QUENZI, PHILIP J., US
[71] BLIZZARD CORPORATION, US
[22] 2004-06-02
[41] 2004-12-03
[30] US (60/475,543) 2003-06-03
[30] US (10/855,207) 2004-05-27

[21] 2,469,701
[13] A1

[51] Int.Cl. 7A01K 39/01
[25] EN
[54] BIRD FEEDING APPARATUS
[54] MANGEOIRE D'OISEAUX
[72] NOCK, ROBERT KENNETH, GB
[71] C J WILDBIRD FOODS LIMITED, GB
[22] 2004-06-03
[41] 2004-12-04
[30] GB (GB 0312763.6) 2003-06-04

[21] 2,469,703
[13] A1

[51] Int.Cl. 7C08L 79/08 7C08L 77/00
[25] EN
[54] HIGH TEMPERATURE
POLYMERIC MATERIALS
CONTAINING CORONA RESISTANT
COMPOSITE FILLER, AND METHODS
RELATING THERETO
[54] MATIERES POLYMERES HAUTE
TEMPERATURE RENFERMANT UNE
MATIERE DE CHARGE COMPOSITE
RESISTANT AUX DECHARGES
CORONA, ET METHODE CONNEXES
[72] MELONI, PAUL ARTHUR, US
[71] E.I. DU PONT DE NEMOURS AND
COMPANY, US
[22] 2004-06-03
[41] 2004-12-04
[30] US (10/454,359) 2003-06-04

[21] 2,469,705
[13] A1

[51] Int.Cl. 7A47L 9/32 7A47L 9/00 7A47L
9/16
[25] EN
[54] CYCLONE DUST COLLECTOR
AND HANDLE ASSEMBLY FOR
VACUUM CLEARER HAVING THE
SAME
[54] DEPOUSSIÈREUR A CYCLONE ET
POIGNÉE POUR ASPIRATEUR AINSI
EQUIPE
[72] HAN, JUNG-GYUN, KR
[72] OH, JANG-KEUN, KR
[72] LEE, HYUN-JU, KR
[71] SAMSUNG GWANGJU
ELECTRONICS CO., LTD., KR
[22] 2004-05-31
[41] 2004-12-02
[30] KR (2003-35227) 2003-06-02
[30] KR (2004-26273) 2004-04-16

[21] 2,469,710
[13] A1

[51] Int.Cl. 7E02F 3/96 7E02F 9/00 7E02F
3/36
[25] EN
[54] TOOL COUPLER
[54] RACCORD D'ACCOUPLEMENT
D'OUTIL
[72] WERNER, GREGORY KEITH, US
[72] O'BRIEN, DAVID MICHAEL, US
[72] ROBERTSON, GEORGE, US
[72] LEEMANS, RONALD ANTHONY, US
[71] DEERE & COMPANY, US
[22] 2004-06-03
[41] 2004-12-04
[30] US (10/454,088) 2003-06-04

[21] 2,469,713
[13] A1

[51] Int.Cl. 7H04L 12/54
[25] EN
[54] SYSTEM AND METHOD OF
MESSAGE TRANSPORT SELECTION
[54] SYSTEME ET METHODE DE
SELECTION D'UN DISPOSITIF DE
TRANSMISSION DE MESSAGE
[72] YACH, DAVID P., CA
[72] KLASSEN, GERHARD D., CA
[71] RESEARCH IN MOTION LIMITED,
CA
[22] 2004-06-03
[41] 2004-12-04
[30] GB (0312817.0) 2003-06-04

[21] 2,469,742
[13] A1

[51] Int.Cl. 7G01N 29/00 7G01N 29/04
[25] EN
[54] METHOD AND APPARATUS FOR
ASSESSING THE QUALITY OF SPOT
WELDS
[54] METHODE ET DISPOSITIF
D'EVALUATION DE LA QUALITE DES
SOUDURES PAR POINTS
[72] MAEVA, ELENA YU, CA
[72] PAILLE, JOHN M., US
[72] SEVIARYN, FEDAR M., CA
[72] TITOV, SERGUEI A., RU
[72] MAEV, ROMAN GR., CA
[72] EWASYSHYN, FRANK J., US
[72] DENISOV, ALEXEY A., CA
[71] DAIMLERCHRYSLER
CORPORATION, US
[22] 2004-06-03
[41] 2004-12-04
[30] US (10/454,350) 2003-06-04

[21] 2,469,764
[13] A1

[51] Int.Cl. 7D21H 21/16
[25] EN
[54] USE FOR THE OLEO-REPELLENT
PAPER SIZING OF CARBOXYLIC
PERFLUOROPOLYETHERS
[54] UTILISATION DE
PERFLUOROPOLYETHERS
CARBOXYLIQUES COMME AGENTS
REPULSIFS DE SUBSTANCES
GRASSES DANS L'ENCOLLAGE DU
PAPIER
[72] GAVEZOTTI, PIERO, IT
[72] IENGO, PAOLO, IT
[71] SOLVAY SOLEXIS S.P.A., IT
[22] 2004-05-31
[41] 2004-12-03
[30] IT (MI2003 A 001105) 2003-06-03

[21] 2,469,816
[13] A1

[51] Int.Cl. 7A01C 7/20
[25] FR
[54] ELEMENT D'UNE MACHINE
AGRICOLE COMPORTANT UN
DISPOSITIF DE LESTAGE REGLABLE
[54] AGRICULTURAL MACHINE
COMPONENT COMPRISING AN
ADJUSTABLE BALLASTING DEVICE
[72] ROIBIER, THIERRY, FR
[71] KUHN-NODET S.A., FR
[22] 2004-05-17
[41] 2004-12-03
[30] FR (03 06695) 2003-06-03

Demandes canadiennes mises à la disponibilité du public
28 novembre 2004 au 4 décembre 2004

[21] 2,469,847
 [13] A1
 [51] Int.Cl. 7F02C 7/045 7F02C 7/24
 [25] FR
 [54] TUYERE DE TURBOMACHINE A REDUCTION DE BRUIT
 [54] NOISE-REDUCING TURBOMACHINE NOZZLE
 [72] DOUSSINAULT, MARC
 EMMANUEL, FR
 [72] BARDAGI, THIERRY PASCAL, FR
 [72] DRAVET, ALAIN, FR
 [71] SNECMA MOTEURS, FR
 [22] 2004-05-20
 [41] 2004-11-28
 [30] FR (03 06484) 2003-05-28

[21] 2,469,948
 [13] A1
 [51] Int.Cl. 7H04B 1/00 7B64D 43/00
 [25] FR
 [54] PROCEDE ET SYSTEME DE TRANSMISSION D'INFORMATION SUR UN AERONEF
 [54] PROCESS AND SYSTEM FOR TRANSMITTING INFORMATION ON AN AIRCRAFT
 [72] BERTHON, VALERIE, FR
 [72] FERNANDEZ-RAMOS, YVAN, FR
 [72] BERNARD, DENYS, FR
 [71] AIRBUS FRANCE, FR
 [22] 2004-05-27
 [41] 2004-12-04
 [30] FR (03 06734) 2003-06-04

[21] 2,469,951
 [13] A1
 [51] Int.Cl. 7E04D 1/20
 [25] EN
 [54] A SYNTHETIC ROOFING SHINGLE OR TILE
 [54] BARDEAU OU TUILE SYNTHETIQUES DE TOITURE
 [72] KALKANOGLU, HUSNU M., US
 [72] FRIEDMAN, MICHAEL L., US
 [72] MACKINNON, THOMAS K., US
 [72] KIM, JOONG Y., US
 [71] CERTAIN TEED CORPORATION, US
 [22] 2004-06-01
 [41] 2004-12-02
 [30] US (10/452,060) 2003-06-02

[21] 2,469,952
 [13] A1
 [51] Int.Cl. 7B64D 45/00
 [25] FR
 [54] PROCEDE ET SYSTEME DE TRANSMISSION D'INFORMATION SUR UN AERONEF
 [54] PROCESS AND SYSTEM FOR TRANSMITTING INFORMATION ON AN AIRCRAFT
 [72] FERNANDEZ-RAMOS, YVAN, FR
 [72] BERNARD, DENYS, FR
 [71] AIRBUS FRANCE, FR
 [22] 2004-05-27
 [41] 2004-12-04
 [30] FR (03 06733) 2003-06-04

[21] 2,469,954
 [13] A1
 [51] Int.Cl. 7C02F 3/34 7C02F 3/02
 [25] FR
 [54] PROCEDE DE TRAITEMENT D'UN EFFLUENT POLLUE PAR DU MTBE OU DU TAME UTILISANT LA SOUCHE MYCOBACTERIUM AUSTROAFRICANUM I-2562 FIXEE SUR UN SUPPORT MINERAL COMPRENANT DE LA PERLITE
 [54] PROCEDURE FOR TREATING AN EFFLUENT CONTAMINATED BY MTBE OR TAME USING THE MYCOBACTERIUM AUSTROAFRICANUM I-2562 STRAIN FIXED TO A MINERAL SUPPORT CONTAINING PERLITE
 [72] MONOT, FREDERIC, FR
 [72] LYEW, DARWIN, CA
 [72] FAYOLLE, FRANCOISE, FR
 [72] GUIOT, SERGE, CA
 [71] INSTITUT FRANCAIS DU PETROLE, FR
 [71] INSTITUT DE RECHERCHE EN BIOTECHNOLOGIE, CA
 [22] 2004-05-28
 [41] 2004-12-02
 [30] FR (03/06.647) 2003-06-02

[21] 2,469,957
 [13] A1
 [51] Int.Cl. 7G06F 17/60 7E21B 47/00
 [25] FR
 [54] METHODE D'AIDE A LA PRISE DE DECISION POUR LA GESTION D'UN GISEMENT PETROLIER EN PRESENCE DE PARAMETRES TECHNIQUES ET ECONOMIQUES INCERTAINS
 [54] METHOD TO ASSIST WITH DECISION MAKING FOR THE MANAGEMENT OF AN OIL DEPOSIT IN THE FACE OF UNCERTAIN TECHNICAL AND ECONOMIC PARAMETERS
 [72] FERAILLE, MATHIEU, FR
 [72] MANCEAU, EMMANUEL, FR
 [72] ZABALZA-MEZGHANI, ISABELLE, FR
 [71] INSTITUT FRANCAIS DU PETROLE, FR
 [22] 2004-05-28
 [41] 2004-12-02
 [30] FR (03/06.636) 2003-06-02

[21] 2,469,960
 [13] A1
 [51] Int.Cl. 7G06F 17/60 7G06F 19/00
 [25] FR
 [54] METHODE POUR OPTIMISER LA PRODUCTION D'UN GISEMENT PETROLIER EN PRESENCE D'INCERTITUDES
 [54] METHOD FOR OPTIMIZING THE PRODUCTION OF AN OIL DEPOSIT IN THE FACE OF UNCERTAINTIES
 [72] FERAILLE, MATHIEU, FR
 [72] ZABALZA-MEZGHANI, ISABELLE, FR
 [72] MANCEAU, EMMANUEL, FR
 [71] INSTITUT FRANCAIS DU PETROLE, FR
 [22] 2004-05-28
 [41] 2004-12-02
 [30] FR (03/06.637) 2003-06-02

**Canadian Applications Open to Public Inspection
November 28, 2004 to December 4, 2004**

[21] **2,469,961**
[13] A1
[51] **Int.Cl. 7F16C 3/00 7F16C 3/06 7C21D 1/18 7C21D 9/30**
[25] EN
[54] **WORKPIECE, IN PARTICULAR A CRANKSHAFT**
[54] **PIECE A TRAVAILLER, PARTICULIEREMENT UN VILEBREQUIN**
[72] TOPLACK, GEORG, AT
[71] GE JENBACHER GMBH & CO OHG, AT
[22] 2004-06-01
[41] 2004-12-04
[30] AT (A 865/2003) 2003-06-04

[21] **2,469,994**
[13] A1
[51] **Int.Cl. 7B60N 2/28**
[25] EN
[54] **JUVENILE VEHICLE SEAT KIT**
[54] **NECESSAIRE DE SIEGE D'ENFANT POUR VEHICULE**
[72] BURBRINK, PHILIP W., US
[72] BALENSIEFER, EUGENE R., II, US
[72] DEBOER, JEFF, US
[72] DINGLER, NOAH, US
[71] COSCO MANAGEMENT, INC., US
[22] 2004-06-03
[41] 2004-12-04
[30] US (60/475,591) 2003-06-04
[30] US (60/535,215) 2004-01-09

[21] **2,470,001**
[13] A1
[51] **Int.Cl. 7F16D 65/095 7B21C 23/21**
[25] EN
[54] **BACKING PLATE WITH FRICTION MATERIAL RETENTION MEMBERS AND METHOD AND APPARATUS FOR MANUFACTURING SAME**
[54] **PLAQUE D'APPUI AVEC ELEMENTS DE RETENTION POUR MATERIAU DE FRICTION, ET METHODE ET DISPOSITIF DE FABRICATION**
[72] PHAM, NGHI, CA
[71] CAPITAL TOOL & DESIGN LIMITED, CA
[22] 2004-06-01
[41] 2004-12-02
[30] US (10/453,179) 2003-06-02

[21] **2,472,380**
[13] A1
[51] **Int.Cl. 7B62K 15/00 7B62K 19/00**
[25] EN
[54] **PORTABLE BICYCLE**
[54] **BICYCLETTE PORTATIVE**
[72] CHAO, HUNG-CHANG, TW
[71] CHAO, HUNG-CHANG, TW
[22] 2004-06-01
[41] 2004-12-04
[30] CN (03264804.9) 2003-06-04

[21] **2,472,391**
[13] A1
[51] **Int.Cl. 7B62K 15/00 7B62K 19/00**
[25] EN
[54] **STRETCHING BICYCLE**
[54] **BICYCLETTE TELESCOPIQUE**
[72] CHAO, HUNG-CHANG, TW
[71] CHAO, HUNG-CHANG, TW
[22] 2004-06-01
[41] 2004-12-04
[30] CN (03264805.7) 2003-06-04

[21] **2,472,752**
[13] A1
[51] **Int.Cl. 7F24F 3/12**
[25] EN
[54] **METHOD AND APPARATUS FOR AIR CONDITIONING**
[54] **METHODE ET APPAREIL DE CLIMATISATION**
[72] GONTCHAROV, ALEXANDRE, CA
[72] GONTCHAROVA, VALENTINA, CA
[71] GONTCHAROV, ALEXANDRE, CA
[71] GONTCHAROVA, VALENTINA, CA
[22] 2004-07-08
[41] 2004-12-01

[21] **2,474,406**
[13] A1
[51] **Int.Cl. 7E02F 5/10 7F16L 1/00 7H02G 1/06**
[25] EN
[54] **UNDERGROUND CABLE OR CONDUIT INSTALLING APPARATUS AND METHOD**
[54] **DISPOSITIF ET METHODE DE POSE DE CABLE OU DE CONDUIT SOUTERRAINS**
[72] LAZURE, ROGER, CA
[72] LAZURE, GERMAIN, CA
[72] RAYMOND, JACQUES, CA
[72] PROVOST, MARIO, CA
[71] EXCAVATION POIRIER-LAZURE, CA
[22] 2004-07-15
[41] 2004-11-28

[21] **2,477,781**
[13] A1
[51] **Int.Cl. 7E06B 3/677 7E06B 7/00**
[25] EN
[54] **METHOD OF TREATING A GLAZING PANEL**
[54] **METHODE DE TRAITEMENT D'UN PANNEAU DE VITRAGE**
[72] NAYEL, SAID, CA
[72] HENESSY, DENIS JOHN, CA
[71] NAYEL, SAID, CA
[71] HENESSY, DENIS JOHN, CA
[22] 2004-08-16
[41] 2004-11-28
[30] US (60/529,882) 2003-12-17
[30] US (60/547,421) 2004-02-26

PCT Applications Entering the National Phase

Demandes PCT entrant en phase nationale

[21] 2,471,115
[13] A1

[51] Int.Cl. 7C12N 9/18
[25] EN
[54] **PEPTIDYL-TRNA HYDROLASE FROM PSEUDOMONAS AERUGINOSA**
[54] **NOUVEAUX POLYPEPTIDES PURIFIES ISSUS DE PSEUDOMONAS AERUGINOSA**
[72] BEATTIE, BRYAN, CA
[72] DOMAGALA, MEGAN, CA
[72] VALLEE, FRANCOIS, CA
[72] PINDER, BENJAMIN, CA
[72] EDWARDS, ALED, CA
[72] VEDADI, MASOUD, CA
[72] DHARAMSI, AKIL, CA
[72] ALAM, MUHAMMAD ZAHOR, CA
[72] WREZEL, OLGA, CA
[72] HOUSTON, SIMON, CA
[72] AWREY, DONALD E., CA
[72] KIMBER, MATTHEW S., CA
[71] AFFINIUM PHARMACEUTICALS, INC., CA
[85] 2004-06-18
[86] 2002-12-20 (PCT/CA2002/001977)
[87] 2003-07-10 (WO2003/055904)
[30] US (60/344,112) 2001-12-21
[30] US (60/370,755) 2002-04-08

[21] 2,471,891
[13] A1

[51] Int.Cl. 7A01N 63/00 7C07H 21/00 7A61K 48/00 7C07H 21/02 7C07H 21/04
[25] EN
[54] **METHODS OF INDUCING OR ENHANCING CONNECTIVE TISSUE REPAIR**
[54] **METHODES PERMETTANT D'INDUIRE OU D'AMELIORER UNE REPARATION DE TISSU CONJONCTIF**
[72] TURGEMAN, GADI, IL
[72] PELLED, GADI, IL
[72] GAZIT, DAN, IL
[72] EBERLE, PETER, DE
[72] GROSS, GERHARD, DE
[72] HOFFMANN, ANDREA, DE
[71] GBF-GESELLSCHAFT FUR BIOTECHNOLOGISCHE FORSCHUNG GMBH, DE
[71] YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY OF JERUSALEM, IL
[85] 2004-06-28
[86] 2002-12-26 (PCT/IL2002/001041)
[87] 2003-07-24 (WO2003/059932)
[30] US (60/342,375) 2001-12-27

[21] 2,475,539
[13] A1

[51] Int.Cl. 7A61K 38/00 7C07K 19/00 7C07K 14/16 7C07K 14/765
[25] EN
[54] **HIV INHIBITING PROTEINS**
[54] **PROTEINES INHIBITRICES DU VIH**
[72] SLEEP, DARRELL, GB
[72] WEIMER, THOMAS, DE
[72] HAUSER, HANS-PETER, DE
[71] DELTA BIOTECHNOLOGY LIMITED, GB
[85] 2004-08-09
[86] 2003-02-07 (PCT/IB2003/000434)
[87] 2003-08-14 (WO2003/066078)
[30] US (60/355,547) 2002-02-07

[21] 2,475,598
[13] A1

[51] Int.Cl. 7C07D 261/20
[25] EN
[54] **METHOD FOR PREPARING BENZISOXAZOLE METHANE SULFONYL CHLORIDE AND ITS AMIDATION TO FORM ZONISAMIDE**
[54] **PROCEDE SERVANT A LA PREPARATION DE CHLORURE DE BENZISOXAZOLE METHANE SULFONYLE ET A SON AMIDATION POUR FORMER UN ZONISAMIDE**
[72] GERSHON, NEOMI, IL
[72] PILARSKI, GIDEON, IL
[72] STERINBAUM, GRETA, IL
[72] NIDAM, TAMAR, IL
[72] MENDELOVICI, MARIOARA, IL
[71] TEVA PHARMACEUTICAL INDUSTRIES LTD., IL
[85] 2004-08-09
[86] 2003-02-24 (PCT/US2003/005690)
[87] 2003-09-04 (WO2003/072552)
[30] US (60/358,916) 2002-02-22

[21] 2,473,163
[13] A1

[51] Int.Cl. 7C07K 16/42 7A61P 31/18 7C12N 5/20 7A61K 39/395
[25] EN
[54] **ANTI-IDIOTYPIC ANTIBODY INDUCING HIV-1 NEUTRALIZING ANTIBODIES**
[54] **ANTICORPS ANTI-IDIOTYPIQUE INDUISANT LES ANTICORPS NEUTRALISANT LE VIH-1**
[72] KATINGER, HERMANN, AT
[72] STIEGLER, GABRIELA, AT
[72] WEIK, ROBERT, AT
[72] KUNERT, RENATE, AT
[71] POLYMUN SCIENTIFIC IMMUNOBIOLOGISCHE FORSCHUNG GMBH, AT
[85] 2004-09-03
[86] 2003-01-17 (PCT/EP2003/000455)
[87] 2003-07-24 (WO2003/059953)
[30] EP (02 001 250.6) 2002-01-17

PCT Applications Entering the National Phase

[21] 2,476,518
[13] A1

[51] Int.Cl. 7C12N 15/12 7C07K 19/00
7A61P 37/00 7C12P 21/02 7C12Q 1/02
7A61K 38/17 7C07K 16/18 7A61K 39/395
7C07K 14/47 7G01N 33/53 7C12N 15/63
7C12Q 1/68
[25] EN
[54] COMPOSITIONS AND METHODS
FOR THE TREATMENT OF IMMUNE
RELATED DISEASES
[54] COMPOSITIONS ET METHODES
DE TRAITEMENT DE MALADIES
RELATIVES AU SYSTEME
IMMUNITAIRE
[72] SCHOENFELD, JILL R., US
[72] WOOD, WILLIAM L., US
[72] WU, THOMAS D., US
[72] WILLIAMS, P. MICKEY, US
[72] JACKMAN, JANET K., US
[72] CLARK, HILARY, US
[72] BODARY, SARAH C., US
[72] HUNTE, BRISDELL, US
[71] GENENTECH, INC., US
[85] 2004-08-16
[86] 2003-02-21 (PCT/US2003/005241)
[87] 2003-09-04 (WO2003/072035)
[30] US (60/359,461) 2002-02-22

[21] 2,476,850
[13] A1

[51] Int.Cl. 7H01H 11/00
[25] FR
[54] COMMUTATEUR ELECTRIQUE
MODULAIRE ET DISPOSITIF DE
COMMUTATION ELECTRIQUE
COMPRENANT AU MOINS UN TEL
COMMUTATEUR
[54] MODULAR ELECTRICAL
BREAKER AND ELECTRICAL
BREAKER DEVICE COMPRISING AT
LEAST ONE SUCH BREAKER
[72] GAUZIN, JOEL, FR
[71] APEM, FR
[85] 2004-08-23
[86] 2003-02-27 (PCT/FR2003/000638)
[87] 2003-09-04 (WO2003/073455)
[30] FR (02/02561) 2002-02-28

[21] 2,476,892
[13] A1

[51] Int.Cl. 7C12Q 1/68
[25] EN
[54] MONONUCLEOTIDE REPEATS
MICROSATELLITE MARKERS FOR
DETECTING MICROSATELLITE
INSTABILITY.
[54] MARQUEURS
MICROSATELLITES A REPETITIONS
MONONUCLEOTIDIQUES
PERMETTANT DE DETECTER
L'INSTABILITE DES
MICROSATELLITES
[72] SURAWEEA, NIROSHA, GB
[72] HAMELIN, RICHARD, FR
[71] INSTITUT NATIONAL DE LA SANTE
ET DE LA RECHERCHE MEDICALE
(INSERM), FR
[85] 2004-08-18
[86] 2003-02-26 (PCT/EP2003/002654)
[87] 2003-09-04 (WO2003/072822)
[30] EP (02290483.3) 2002-02-28

[21] 2,477,035
[13] A1

[51] Int.Cl. 7C12N 1/00 7C07K 14/00
7G01N 33/48
[25] EN
[54] PROTEIN BIOMARKERS THAT
DISTINGUISH PROSTATE CANCER
FROM NON-MALIGNANT CELLS
[54] BIOMARQUEURS DE PROTEINES
DISTINGUANT LE CANCER DE LA
PROSTATE DE CELLULES NON
MALIGNES
[72] WRIGHT, GEORGE L., JR., US
[72] CAZARES, LISA H., US
[71] EASTERN VIRGINIA MEDICAL
SCHOOL, US
[85] 2004-08-20
[86] 2003-02-20 (PCT/US2003/005042)
[87] 2003-09-04 (WO2003/072710)
[30] US (60/358,986) 2002-02-21

[21] 2,477,119
[13] A1

[51] Int.Cl. 7C12N 9/16 7A61P 7/00 7A61P
29/00 7A61P 37/00 7A61P 31/10 7C07D 405/
12 7C07D 413/12 7C07D 417/12 7A61K 31/
343 7A61K 31/404 7A61K 31/427 7C12Q
1/44 7A61K 31/443 7A61K 31/5377 7C07D
307/78 7C07D 307/82
[25] EN
[54] COMPOUNDS THAT MODULATE
THE ACTIVITY OF PTP-1B AND TC-
PTP
[54] COMPOSES MODULANT
L'ACTIVITE DE PTP-1B ET DE TC-PTP
[72] BARR, KENNETH, US
[72] WIESMANN, CHRISTIAN, US
[72] FAHR, BRUCE, US
[72] HANSEN, STIG, US
[71] SUNESIS PHARMACEUTICALS,
INC., US
[85] 2004-08-23
[86] 2003-02-26 (PCT/US2003/005950)
[87] 2003-09-12 (WO2003/073987)
[30] US (60/361,475) 2002-03-01
[30] US (10/374,539) 2003-02-25

[21] 2,477,162
[13] A1

[51] Int.Cl. 7C04B 35/107 7C01B 21/082
7C04B 35/111 7C04B 35/117 7C09K 3/14
7C04B 35/582 7C04B 35/653
[25] FR
[54] GRAINS ABRASIFS A BASE
D'OXYNITRURE D'ALUMINIUM
[54] ABRASIVE PARTICLES BASED ON
ALUMINIUM OXYNITRIDE
[72] BOURLIER, FLORENT, FR
[71] PEM ABRASIFS-REFRACTAIRES,
FR
[85] 2004-08-24
[86] 2003-02-24 (PCT/FR2003/000594)
[87] 2003-09-04 (WO2003/072523)
[30] FR (02/02554) 2002-02-28

Demandes PCT entrant en phase nationale

[21] 2,477,184
[13] A1

[51] Int.Cl. 7D04H 1/14 7D04H 13/00
7D04H 1/04 7D04H 1/42
[25] FR
[54] **MAT DE FIBRES NATURELLES ET DE VERRE**
[54] **MAT MADE FROM NATURAL FIBRES AND GLASS**
[72] ROEDERER, FRANCOIS, FR
[72] DROUX, MICHEL, FR
[72] VINET, FRANCOIS, FR
[71] SAINT-GOBAIN VETROTEX FRANCE S.A., FR
[85] 2004-08-24
[86] 2003-02-27 (PCT/FR2003/000631)
[87] 2003-09-04 (WO2003/072867)
[30] FR (02/02463) 2002-02-27

[21] 2,477,185
[13] A1

[51] Int.Cl. 7F25B 17/08
[25] FR
[54] **EMBALLAGE AUTO-REFRIGERANT ET DISPOSITIF DE DECLenchement ASSOCIE**
[54] **SELF-REFRIGERATING PACKAGING AND ASSOCIATED ACTUATION DEVICE**
[72] JEUCH, PIERRE, FR
[72] FRANTZ, LIONEL, FR
[72] KHAIRALLAH, FADI, FR
[71] THERMAGEN, FR
[85] 2004-08-24
[86] 2003-02-20 (PCT/FR2003/000559)
[87] 2003-09-04 (WO2003/073019)
[30] FR (02/02521) 2002-02-28

[21] 2,477,225
[13] A1

[51] Int.Cl. 7C12N 15/12 7A61K 45/00 7A61P 35/00 7C12Q 1/00 7C12Q 1/02 7C07K 16/18 7C07K 16/30 7C07K 16/32 7C07K 14/47 7G01N 33/574 7C12N 15/63 7C12Q 1/68 7C07K 14/705 7C07K 14/82
[25] EN
[54] **NOVEL COMPOSITIONS AND METHODS FOR CANCER**
[54] **NOUVELLES COMPOSITIONS ET PROCÉDES DE TRAITEMENT DU CANCER**
[72] MORRIS, DAVID W., US
[71] SAGRES DISCOVERY, US
[85] 2004-08-26
[86] 2003-02-27 (PCT/US2003/006146)
[87] 2003-09-04 (WO2003/071933)
[30] US (10/085,117) 2002-02-27

[21] 2,477,234
[13] A1

[51] Int.Cl. 7C12N 15/45 7C12N 7/00 7C12Q 1/00 7C12N 7/01 7C12Q 1/02 7C07K 16/10 7C07K 14/115 7A61P 31/14 7A61K 39/155 7G01N 33/569 7C12Q 1/68 7C12Q 1/70 7A61K 35/76
[25] EN
[54] **METAPNEUMOVIRUS STRAINS AND THEIR USE IN VACCINE FORMULATIONS AND AS VECTOR FOR EXPRESSION OF ANTIGENIC SEQUENCES**
[54] **SOUCHES DE METAPNEUMOVIRUS ET LEUR UTILISATION DANS DES PREPARATIONS VACCINALES ET COMME VECTEURS D'EXPRESSION DE SEQUENCES ANTIGENIQUES**
[72] FOUCHIER, RONALDUS ADRIANUS MARIA, NL
[72] VAN DEN HOOGEN, BERNADETTA GERARDA, NL
[72] OSTERHAUS, ALBERTUS DOMINICUS MARCELLINUS ERAS, NL
[72] TANG, RODERICK, US
[72] HALLER, AURELIA, US
[71] MEDIMMUNE VACCINES, INC., US
[71] VIRONOVATIVE BV, NL
[85] 2004-08-23
[86] 2003-02-21 (PCT/US2003/005271)
[87] 2003-09-04 (WO2003/072719)
[30] US (60/358,934) 2002-02-21

[21] 2,477,236
[13] A1

[51] Int.Cl. 7C07C 311/27 7A61P 35/00 7A61K 31/18 7A61K 47/48
[25] EN
[54] **AMINO-SUBSTITUTED SULFONANILIDES AND DERIVATIVES THEREOF FOR TREATING PROLIFERATIVE DISORDERS**
[54] **SULFONANILIDES A SUBSTITUTION AMINO ET LEURS DERIVES, DESTINES AU TRAITEMENT DE TROUBLES PROLIFERATIFS**
[72] REDDY, RAMANA M. V., US
[72] BELL, STANLEY C., US
[72] REDDY, PREMKUMAR E., US
[71] TEMPLE UNIVERSITY - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION, US
[71] ONCONOVA THERAPEUTICS, INC., US
[85] 2004-08-25
[86] 2003-02-28 (PCT/US2003/006358)
[87] 2003-09-04 (WO2003/072063)
[30] US (60/360,710) 2002-02-28

[21] 2,477,426
[13] A1

[51] Int.Cl. 7A61M 5/142 7A61M 5/145
[25] EN
[54] **CARTRIDGE AND PUMP WITH AXIAL LOADING**
[54] **CARTOUCHE ET POMPE A CHARGEMENT AXIAL**
[72] BLOMQUIST, MICHAEL L., US
[72] FAUST, MARK HENRY, US
[72] BYNUM, GAIL BETH, US
[72] VILKS, CLINTON S., US
[71] DELITEC, INC., US
[85] 2004-08-26
[86] 2003-02-27 (PCT/US2003/006203)
[87] 2003-09-12 (WO2003/074110)
[30] US (10/086,646) 2002-02-28
[30] US (10/086,994) 2002-02-28

[21] 2,477,427
[13] A1

[51] Int.Cl. 7B01D 39/00 7B29C 65/00
[25] EN
[54] **A PROCESS FOR PREPARING SEMIPERMEABLE MEMBRANES HAVING IMPROVED PERMEABILITY**
[54] **PROCÉDE POUR PREPARER DES MEMBRANES SEMI-PERMEABLES A PERMEABILITE RENFORCEE**
[72] KURTH, CHRISTOPHER J., US
[71] GEOSMONICS, INC., US
[85] 2004-08-26
[86] 2003-03-03 (PCT/US2003/006587)
[87] 2003-09-12 (WO2003/074152)
[30] US (60/360,696) 2002-03-01

[21] 2,477,433
[13] A1

[51] Int.Cl. 7A61K 9/14 7A61F 13/00 7C07H 21/04 7A61K 9/20 7C12Q 1/68
[25] EN
[54] **METHODS AND MATERIALS FOR DETECTING GENETIC MATERIAL**
[54] **METHODES ET MATERIELS DE DETECTION DE MATERIEL GENETIQUE**
[72] BURGOYNE, LEIGH ALEXANDER, AU
[71] WHATMAN, INC., US
[85] 2004-09-07
[86] 2002-11-15 (PCT/US2002/036978)
[87] 2003-08-07 (WO2003/064993)
[30] US (60/336,005) 2001-11-15

PCT Applications Entering the National Phase

[21] 2,477,450
[13] A1

[51] Int.Cl. 7H04S 3/00
[25] FR
[54] PROCEDE ET DISPOSITIF DE PILOTAGE D'UN ENSEMBLE DE RESTITUTION D'UN CHAMP ACOUSTIQUE

[54] METHOD AND DEVICE FOR CONTROL OF A UNIT FOR REPRODUCTION OF AN ACOUSTIC FIELD

[72] BRUNO, REMY, FR
[72] MONTOYA, SEBASTIEN, FR
[72] LABORIE, ARNAUD, FR
[71] BRUNO, REMY, FR
[71] MONTOYA, SEBASTIEN, FR
[71] LABORIE, ARNAUD, FR
[85] 2004-08-25
[86] 2003-02-25 (PCT/FR2003/000607)
[87] 2003-09-04 (WO2003/073791)
[30] FR (02/02585) 2002-02-28

[21] 2,477,461
[13] A1

[51] Int.Cl. 7C09D 7/12 7C08K 3/22
[25] FR
[54] UTILISATION D'UN SOL ORGANIQUE DE CERIUM DANS LES PEINTURES, NOTAMMENT LES LASURES OU LES VERNIS

[54] USE OF AN ORGANIC SOL OF CERIUM IN PAINTS, PARTICULARLY LACQUERS AND VARNISHES

[72] BOUSSEAU, JEAN-NOEL, FR
[72] ECHALIER, BRUNO, FR
[72] FAUCHAIDOUR, DAVID, FR
[71] RHODIA ELECTRONICS AND CATALYSIS, FR
[85] 2004-08-25
[86] 2003-02-26 (PCT/FR2003/000624)
[87] 2003-09-04 (WO2003/072663)
[30] FR (02/02470) 2002-02-27

[21] 2,477,492
[13] A1

[51] Int.Cl. 7C08K 9/06 7C08L 83/04 7B29C 33/38

[25] FR
[54] UTILISATION D'UNE SILICE PRETRAITEE DANS UNE COMPOSITION SILICONE RETICULABLE PAR POLYCONDENSATION, COMME AGENT DE STABILISATION DE MOULES OBTENUS A PARTIR DE CETTE COMPOSITION
[54] USE OF A PRETREATED SILICA IN A SILICONE COMPOSITION CROSSLINKABLE BY POLYCONDENSATION, AS AGENT FOR STABILIZING MOULDS OBTAINED FROM SAID COMPOSITION

[72] HEILMAN, JENS, SG
[72] HOWE, FABIENNE, FR
[71] RHODIA CHIMIE, FR
[85] 2004-08-26
[86] 2003-02-28 (PCT/FR2003/000655)
[87] 2003-09-12 (WO2003/074602)
[30] CN (02123133.8) 2002-03-01

[21] 2,477,593
[13] A1

[51] Int.Cl. 7A61K 38/30
[25] EN
[54] CHEMICAL IGF-I COMPOSITION FOR THE TREATMENT AND PREVENTION OF NEURODEGENERATIVE DISEASES

[54] COMPOSITION CHIMIQUE DE IGF-I UTILISEE DANS LE TRAITEMENT ET LA PREVENTION DE MALADIES NEURODEGENERATIVES

[72] TORRADO DURAN, SANTIAGO, ES
[72] TORRADO DURAN, JUAN JOSE, ES
[72] TORRES ALEMAN, IGNACIO, ES
[72] CARRO DIAZ, EVA MARIA, ES
[72] LOPEZ LOPEZ, CRISTINA, ES
[71] CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS, ES
[71] UNIVERSIDAD COMPLUTENSE DE MADRID, ES
[71] CARRASCOSA, CELIA, ES
[85] 2004-08-27
[86] 2003-02-21 (PCT/ES2003/000087)
[87] 2003-09-25 (WO2003/077940)
[30] ES (P 200200491) 2002-02-28

[21] 2,478,020
[13] A1

[51] Int.Cl. 7C12Q 1/68 7B01L 11/00 7C07H 21/04 7C12P 19/34

[25] EN
[54] QUANTITATIVE ASSAY FOR THE SIMULTANEOUS DETECTION AND SPECIATION OF BACTERIAL INFECTIONS
[54] ANALYSE QUANTITATIVE POUR DETECTION ET SPECIATION SIMULTANES D'INFECTIONS BACTERIENNES

[72] ROTHMAN, RICHARD ERIC, US
[72] KELEN, GABOR DAVID, US
[72] YANG, SAMUEL, US
[72] LIN, SHIN, US
[71] THE JOHNS HOPKINS UNIVERSITY, US
[85] 2004-08-31
[86] 2002-03-01 (PCT/US2002/006050)
[87] 2002-09-12 (WO2002/070728)
[30] US (60/272,642) 2001-03-01

[21] 2,478,029
[13] A1

[51] Int.Cl. 7C07K 16/00 7A61K 39/00 7C07K 1/00 7C07K 2/00 7C07H 21/04 7A61K 39/085 7A61K 39/09 7A61K 39/395 7A61K 39/40

[25] EN
[54] MONOCLONAL AND POLYCLONAL ANTIBODIES RECOGNIZING COAGULASE-NEGATIVE STAPHYLOCOCCAL PROTEINS

[54] ANTICORPS MONOCLONAUX ET POLYCLONAUX RECONNAISSANT DES PROTEINES STAPHYLOCOQUES A COAGULASE NEGATIVE

[72] PATEL, PRATISKSHA, US
[72] ROBBINS, JEFF, US
[72] VERNACHIO, JOHN, US
[72] HOOK, MAGNUS, US
[72] PATTI, JOSEPH M., US
[72] DOMANSKI, PAUL, US
[72] HUTCHINS, JEFF T., US
[72] BOWDEN, MARIA G., US
[72] HALL, ANDREA, US
[71] INHIBITEX, INC., US
[71] THE TEXAS A & M UNIVERSITY SYSTEM, US
[85] 2004-09-02
[86] 2003-03-05 (PCT/US2003/006415)
[87] 2003-09-18 (WO2003/076470)
[30] US (60/361,324) 2002-03-05

Demandes PCT entrant en phase nationale

[21] 2,478,124
[13] A1

[51] Int.Cl. 7A61K 31/7088 7A61P 29/00
7A61P 35/00 7A61K 31/04 7A61K 45/06
7C12N 15/11 7A61K 38/14 7A61K 31/713
[25] FR
[54] COMBINAISON
CHIMIOTHERAPIE ET ANTISENS DE
LA DNA DEMETHYLASE
[54] DNA DEMETHYLASE ANTISENSE
AND CHEMOTHERAPY
COMBINATION
[72] SCHERMAN, DANIEL, FR
[72] BIGEY, PASCAL, FR
[72] IVANOV, MARIE-ANGES, FR
[71] CENTRE NATIONAL DE LA
RECHERCHE SCIENTIFIQUE, FR
[85] 2004-09-07
[86] 2003-03-05 (PCT/FR2003/000705)
[87] 2003-09-12 (WO2003/074060)
[30] FR (02/02879) 2002-03-07

[21] 2,478,126
[13] A1

[51] Int.Cl. 7C12N 15/82 7A01H 5/10
7C07K 14/415
[25] FR
[54] PROCEDE DE PRODUCTION DE
SEMENCES HYBRIDES DE MAIS
[54] NOVEL METHOD FOR THE
PRODUCTION OF HYBRID MAIZE
SEEDS
[72] GERENTES, DENISE, FR
[72] LEVADOUX, SYLVAIN, FR
[72] PEREZ, PASCUAL, FR
[71] BIOGEMMA, FR
[85] 2004-09-07
[86] 2003-03-05 (PCT/FR2003/000711)
[87] 2003-09-18 (WO2003/076632)
[30] FR (02/02968) 2002-03-08

[21] 2,478,239
[13] A1

[51] Int.Cl. 7A61K 39/395 7G01N 33/53
[25] EN
[54] THE PREVENTION OR
TREATMENT OF CANCER USING
INTEGRIN ALPHAVBETA3
ANTAGONISTS IN COMBINATION
WITH OTHER AGENTS
[54] PREVENTION OU TRAITEMENT
DE CANCER AU MOYEN
D'ANTAGONISTES DE L'INTEGRINE
ALPHAVBETA3 COMBINES A
D'AUTRES AGENTS
[72] KIENER, PETER, US
[72] HEINRICH, JON, US
[72] DORMITZER, MELISSA, US
[72] WALSH, WILLIAM, US
[72] WOESSNER, RICHARD, US
[71] MEDIMMUNE, INC., US
[85] 2004-09-07
[86] 2003-03-04 (PCT/US2003/006684)
[87] 2003-09-18 (WO2003/075957)
[30] US (60/361,859) 2002-03-04
[30] US (60/370,398) 2002-04-05
[30] US (60/444,265) 2003-01-30

[21] 2,478,266
[13] A1

[51] Int.Cl. 7C12P 13/04 7C12P 13/08
7C12N 15/09 7C12N 1/21
[25] EN
[54] AMINO ACID-PRODUCING
BACTERIA AND A PROCESS FOR
PREPARING L-AMINO ACIDS
[54] BACTERIE PRODUCTRICE
D'AMINOACIDES ET PROCEDE DE
PREPARATION DE L-AMINOACIDES
[72] RIEPING, MECHTILD, DE
[72] SIEBELT, NICOLE, DE
[71] DEGUSSA AG, DE
[85] 2004-09-07
[86] 2003-02-28 (PCT/EP2003/002055)
[87] 2003-09-12 (WO2003/074719)
[30] DE (102 10 170.1) 2002-03-07
[30] DE (102 44 581.8) 2002-09-25

[21] 2,478,286
[13] A1

[51] Int.Cl. 7D01F 6/62 7D02G 1/02
[25] EN
[54] METHOD FOR PRODUCING
POLYESTER EXTRA FINE MULTI-
FILAMENT YARN AND POLYESTER
EXTRA FINE FALSE TWIST
TEXTURED YARN, POLYESTER
EXTRA FINE MULTI-FILAMENT
YARN, AND POLYESTER EXTRA-FINE
FALSE TWIST TEXTURED YARN
[54] PROCEDE POUR PRODUIRE UN
FIL MULTIFILAMENT EXTRA-FIN EN
POLYESTER ET UN FIL TEXTURE PAR
FAUSSE TORSION EXTRA-FIN EN
POLYESTER, FIL MULTIFILAMENT
EXTRA-FIN EN POLYESTER ET FIL
TEXTURE PAR FAUSSE TORSION
EXTRA-FIN EN POLYESTER
[72] OSAKA, HIROYUKI, JP
[72] NAGAMUNE, SATOSHI, JP
[72] KONISHI, MASAHIRO, JP
[71] TEIJIN FIBERS LIMITED, JP
[85] 2004-09-07
[86] 2003-04-25 (PCT/JP2003/005360)
[87] 2003-11-06 (WO2003/091485)
[30] JP (2002-123885) 2002-04-25
[30] JP (2002-181138) 2002-06-21
[30] JP (2002-320962) 2002-11-05

[21] 2,478,294
[13] A1

[51] Int.Cl. 7C12N 15/82 7A61K 38/02
7C12N 9/10
[25] EN
[54] GNTHI (UDP-N-
ACETYLGLUCOSAMINE: BETA-D
MANNOSE BETA (1,4)-N-
ACETYLGLUCOSAMINYLTRANSFER
ASE III) EXPRESSION IN PLANTS
[54] EXPRESSION DE GNTHI DANS
DES PLANTES
[72] BAKKER, HENDRIKUS ANTONIUS
CORNELIS, DE
[72] BOSCH, HENDRIK JAN, NL
[72] FLORACK, DIONISIUS ELISABETH
ANTONIUS, NL
[71] PLANT RESEARCH
INTERNATIONAL B.V., NL
[85] 2004-09-07
[86] 2003-03-18 (PCT/IB2003/001562)
[87] 2003-09-25 (WO2003/078614)
[30] US (60/365,769) 2002-03-19
[30] US (60/368,047) 2002-03-26

PCT Applications Entering the National Phase

[21] 2,478,297
[13] A1

[51] Int.Cl. 7C12N 15/62 7A01H 5/00
7C12N 9/10 7C12N 15/10 7C12N 15/12
7C12N 15/29 7C12N 15/54
[25] EN
[54] OPTIMIZING GLYCAN
PROCESSING IN PLANTS
[54] OPTIMISATION DU TRAITEMENT
DU GLYCANE CHEZ LES PLANTES
[72] BAKKER, HENDRIKUS ANTONIUS
CORNELIS, DE
[72] ROUWENDAL, GERARD JOHAN
ADOLPH, NL
[72] BOSCH, HENDRIK JAN, NL
[72] FLORACK, DIONISIUS ELISABETH
ANTONIUS, NL
[71] PLANT RESEARCH
INTERNATIONAL B.V., NL
[85] 2004-09-07
[86] 2003-03-18 (PCT/IB2003/001626)
[87] 2003-09-25 (WO2003/078637)
[30] US (60/365,735) 2002-03-19

[21] 2,478,310
[13] A1

[51] Int.Cl. 7C07D 471/04 7A61P 31/18
7A61K 31/4375 7A61K 31/541
[25] EN
[54] N-(SUBSTITUTED BENZYL)-8-
HYDROXY-1,6-NAPHTHYRIDINE-7-
CARBOXAMIDES USEFUL AS HIV
INTEGRASE INHIBITORS
[54] N-(BENZYL SUBSTITUE)-8-
HYDROXY-1,6-NAPHTHYRIDINE-7-
CARBOXAMIDES UTILES EN TANT
QU'INHIBITEURS D'INTEGRASE DE
HIV
[72] EMBREY, MARK, US
[72] EGBERTSON, MELISSA, US
[72] LANGFORD, H. MARIE, US
[72] MELAMED, JEFFREY Y., US
[72] HAN, WEI, US
[72] PERLOW, DEBBIE S., US
[72] WAI, JOHN S., US
[72] ZHUANG, LINGHANG, US
[71] MERCK & CO., INC., US
[85] 2004-09-03
[86] 2003-03-12 (PCT/US2003/007448)
[87] 2003-09-25 (WO2003/077850)
[30] US (60/364,929) 2002-03-15

[21] 2,478,428
[13] A1

[51] Int.Cl. 7C01B 31/04 7H01M 4/58
[25] FR
[54] PROCEDE DE PURIFICATION EN
SURFACE D'UN GRAPHITE
CONTENANT DES IMPURETES A
L'AIDE D'UNE SOLUTION AQUEUSE
DILUEE DE NH4F ET DE H2SO4
[54] METHOD FOR THE SURFACE
PURIFICATION OF A GRAPHITE
CONTAINING IMPURITIES USING A
DILUTE AQUEOUS SOLUTION OF
NH4F AND
H2SO4
[72] KINOSHITA, KIMIO, US
[72] ARMAND, MICHEL, CA
[72] ZAGHIB, KARIM, CA
[72] GUERFI, ABDELBAST, CA
[72] GAGNON, CLAUDE, CA
[71] HYDRO QUEBEC, CA
[85] 2004-08-31
[86] 2003-02-12 (PCT/CA2003/000209)
[87] 2003-09-12 (WO2003/074419)
[30] CA (2,374,132) 2002-03-01

[21] 2,478,543
[13] A1

[51] Int.Cl. 7C07K 17/00 7A61K 31/337
7A61K 47/42 7A61K 47/48
[25] EN
[54] MULTIDRUG MULTILIGAND
CONJUGATES FOR TARGETED DRUG
DELIVERY
[54] CONJUGUES DE PLUSIEURS
MEDICAMENTS ET LIGANDS POUR
L'ADMINISTRATION CIBLE DE
MEDICAMENT
[72] SAFAVY, AHMAD, US
[71] THE UAB RESEARCH
FOUNDATION, US
[85] 2004-04-26
[86] 2002-10-28 (PCT/US2002/034548)
[87] 2003-04-26 (WO2003/035011)
[30] US (60/348,299) 2001-10-26

[21] 2,478,560
[13] A1

[51] Int.Cl. 7D21H 17/13 7D21H 13/40
[25] FR
[54] MAT DE FILS COUPES PAR VOTE
HUMIDE
[54] WET PROCESS CHOPPED FIBER
MAT PRODUCTION
[72] DROUX, MICHEL, FR
[71] SAINT-GOBAIN VETROTEx
FRANCE S.A., FR
[85] 2004-08-31
[86] 2003-03-05 (PCT/FR2003/000701)
[87] 2003-09-12 (WO2003/074785)
[30] FR (02/02833) 2002-03-06

[21] 2,478,563
[13] A1

[51] Int.Cl. 7E04B 1/70
[25] FR
[54] PROCEDE, DISPOSITIF ET
INSTALLATION POUR
DESHUMIDIFIER UN OUVRAGE TEL
QU'UN MUR
[54] METHOD, DEVICE AND
INSTALLATION FOR
DEHUMIDIFYING A STRUCTURE
SUCH AS A WALL
[72] GASTALDI, ANDRE, FR
[72] GASTALDI, THOMAS, FR
[71] GASTALDI, ANDRE, FR
[71] GASTALDI, THOMAS, FR
[85] 2004-08-31
[86] 2003-03-19 (PCT/FR2003/000882)
[87] 2003-09-25 (WO2003/078749)
[30] FR (02/03392) 2002-03-19

[21] 2,478,825
[13] A1

[51] Int.Cl. 7A61K 9/06
[25] FR
[54] COMPOSITION A PROPRIETES
GELIFIANTES DESTINEE A LA
DELIVRANCE PROLONGEE DE
SUBSTANCES BIO-ACTIVES
[54] COMPOSITION HAVING
GELLING PROPERTIES FOR THE
PROLONGED DELIVERY OF
BIOACTIVE SUBSTANCES
[72] LEROUX, JEAN-CHRISTOPHE, CA
[72] COUFFIN-HOARAU, ANNE-
CLAUDE, CA
[71] ETHYPHARM, FR
[71] UNIVERSITE DE MONTREAL, CA
[85] 2004-09-10
[86] 2003-03-12 (PCT/FR2003/000797)
[87] 2003-09-18 (WO2003/075885)
[30] FR (02/03059) 2002-03-12
[30] US (60/405,720) 2002-08-26

Demandes PCT entrant en phase nationale

[21] **2,478,833**
[13] A1

[51] **Int.Cl.** 7A61K 39/395 7C12N 5/12
7C07K 16/28
[25] EN
[54] **ANTI-ALPHA.V.BETA.6 ANTIBODIES**
[54] **ANTICORPS ANTI-SG(A)VSG(B)6**
[72] WEINREB, PAUL H., US
[72] VIOLETTE, SHEILA M., US
[72] LEONE, DIANE R., US
[72] SIMON, KENNETH J., US
[72] SHEPPARD, DEAN, US
[71] BIOGEN, INC., US
[71] THE UNIVERSITY OF CALIFORNIA, US
[85] 2004-09-10
[86] 2003-03-13 (PCT/US2003/008048)
[87] 2003-12-04 (WO2003/100033)
[30] US (60/364,991) 2002-03-13
[30] US (60/426,286) 2002-11-13

[21] **2,478,839**
[13] A1

[51] **Int.Cl.** 7C07K 14/47 7A61P 9/00
7C12N 5/10 7C12N 15/11 7C12N 15/12
7A61K 38/17 7C07K 16/18 7A61K 39/395
7C12Q 1/68
[25] FR
[54] **GENES REGULATEURS DE L'ANGIOGENESE, PREPARATIONS PHARMACEUTIQUES LES CONTENANT ET LEURS APPLICATIONS**
[54] **ANGIOGENESIS REGULATOR GENES, PHARMACEUTICAL PREPARATIONS CONTAINING SAME AND USES THEREOF**
[72] COLIN, SYLVIE, FR
[72] SCHNEIDER, CHRISTOPHE, FR
[72] AL-MAHMOOD, SALMAN, FR
[71] GENE SIGNAL, FR
[85] 2004-09-10
[86] 2003-03-21 (PCT/FR2003/000912)
[87] 2003-10-02 (WO2003/080105)
[30] FR (02/03655) 2002-03-22

[21] **2,478,841**
[13] A1

[51] **Int.Cl.** 7B01L 3/00
[25] FR
[54] **DISPOSITIF ET COUVERCLE PERMETTANT L'ACCES AUX ECHANTILLONS D'UNE "PLAQUE" D'ECHANTILLONNAGE**
[54] **DEVICE AND COVER PROVIDING ACCESS TO SAMPLES IN A SAMPLE PLATE**
[72] BENECH, PHILIPPE, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE-CNRS, FR
[85] 2004-09-10
[86] 2003-03-26 (PCT/FR2003/000958)
[87] 2003-10-02 (WO2003/080246)
[30] FR (02/3786) 2002-03-26

[21] **2,478,842**
[13] A1

[51] **Int.Cl.** 7A61F 2/44
[25] FR
[54] **IMPLANT INTERVERTEBRAL DYNAMIQUE**
[54] **DYNAMIC INTERVERTEBRAL IMPLANT**
[72] MATGE, GUY, LU
[72] MARTIN, JEAN-JACQUES, FR
[71] FIXANO, FR
[85] 2004-09-10
[86] 2003-03-13 (PCT/FR2003/000799)
[87] 2003-09-25 (WO2003/077806)
[30] FR (02/03252) 2002-03-15

[21] **2,478,844**
[13] A1

[51] **Int.Cl.** 7H04L 29/06
[25] FR
[54] **PROCEDE DE SELECTION ET DE TRI DE PAQUETS DE DONNEES.**
[54] **METHOD OF SELECTING AND SORTING PACKETS PROVIDED TO A PIECE OF EQUIPMENT BY A DATA PACKET TRANSMISSION NETWORK**
[72] PIOT, CHRISTIAN, FR
[72] COLAS, GERARD, FR
[71] THALES, FR
[85] 2004-09-10
[86] 2003-03-07 (PCT/FR2003/000745)
[87] 2003-09-25 (WO2003/079632)
[30] FR (02/03257) 2002-03-15

[21] **2,478,850**
[13] A1

[51] **Int.Cl.** 7C12Q 1/68 7G01N 33/53
[25] EN
[54] **GENE EXPRESSION PROFILING IN BIOPSIED TUMOR TISSUES**
[54] **PROFILAGE D'EXPRESSION GENIQUE DANS DES TISSUS TUMORAUX PONCTIONNES**
[72] BAKER, JOFFRE B., US
[72] WALKER, MICHAEL G., US
[72] KIEFER, MICHAEL C., US
[72] CRONIN, MAUREEN T., US
[72] SHAK, STEVE, US
[71] GENOMIC HEALTH, US
[85] 2004-09-10
[86] 2003-03-12 (PCT/US2003/007713)
[87] 2003-09-25 (WO2003/078662)
[30] US (60/364,890) 2002-03-13
[30] US (60/412,049) 2002-09-18

[21] **2,478,973**
[13] A1

[51] **Int.Cl.** 7A61K 39/00 7A61K 39/145
7A61K 39/395 7A61K 39/42 7C12Q 1/70
[25] EN
[54] **HUMAN MONOCLONAL ANTIBODIES TO INFLUENZA M2 PROTEIN AND METHODS OF MAKING AND USING SAME**
[54] **ANTICORPS MONOCLONAUX HUMAINS DIRIGES CONTRE LA PROTEINE M2 DU VIRUS DE LA GRIPPE ET METHODES DE PRODUCTION ET D'UTILISATION DE CEUX-CI**
[72] MIKAYAMA, TOSHIHUMI, JP
[72] WANG, RONGFANG, US
[72] KATO, SHINICHIRO, US
[72] CHEROUTRE, HILDE, US
[71] KIRIN BEER KABUSHIKI KAISHA, JP
[71] LA JOLLA INSTITUTE FOR ALLERGY AND IMMUNOLOGY, US
[85] 2004-09-10
[86] 2003-03-13 (PCT/US2003/008147)
[87] 2003-09-25 (WO2003/078600)
[30] US (60/364,997) 2002-03-13

PCT Applications Entering the National Phase

[21] **2,479,246**
[13] A1
[51] Int.Cl. 7C12N 15/09 7C12N 9/00
7C12N 15/00 7C07H 21/04 7C12N 1/20
7C12N 9/90
[25] EN
[54] **METHOD FOR OVEREXPRESSION OF ZWITTERIONIC POLYSACCHARIDES**
[54] **PROCEDE DE SUREXPRESSION DE POLYSACCHARIDES ZWITTERIONIQUES**
[72] COYNE, MICHAEL J., US
[72] COMSTOCK, LAURIE E., US
[72] TZIANABOS, ARTHUR O., US
[72] WEINACHT, KATJA G., DE
[72] KASPER, DENIS L., US
[71] THE BRIGHAM AND WOMEN'S HOSPITAL, INC., US
[85] 2004-09-10
[86] 2003-03-13 (PCT/US2003/007775)
[87] 2003-09-25 (WO2003/077863)
[30] US (60/364,168) 2002-03-13

[21] **2,479,251**
[13] A1
[51] Int.Cl. 7B64C 39/04 7B64C 37/02
[25] FR
[54] **AVION A TROIS FUSELAGES ET FAMILLES D'AVIONS DE CE TYPE**
[54] **TRIPLE-FUSELAGE AIRCRAFT AND FAMILIES OF AIRCRAFT OF SAID TYPE**
[72] ARMAND, GEORGES C.A., CA
[71] SOPRAVIA INC., CA
[85] 2004-09-15
[86] 2003-03-21 (PCT/EP2003/002992)
[87] 2003-10-02 (WO2003/080436)
[30] FR (02/03641) 2002-03-22

[21] **2,479,252**
[13] A1
[51] Int.Cl. 7A61K 9/22 7A61K 31/135
[25] EN
[54] **SUSTAINED RELEASE FORMULATION OF TRAMADOL**
[54] **FORMULE DE TRAMADOL A LIBERATION PROLONGEE**
[72] EIVASKHANI, REZA, DE
[72] MERKLE, STEFAN, DE
[72] BRAUN, CHRISTIAN, DE
[71] CILAG AG, CH
[85] 2004-09-15
[86] 2003-03-21 (PCT/EP2003/003050)
[87] 2003-10-02 (WO2003/080031)
[30] EP (02076130.0) 2002-03-22

[21] **2,479,344**
[13] A1
[51] Int.Cl. 7G06T 17/00
[25] EN
[54] **IMPROVED TERRAIN RENDERING IN A THREE-DIMENSIONAL ENVIRONMENT**
[54] **RENDU DU TERRAIN AMELIORE DANS UN ENVIRONNEMENT TRIDIMENSIONNEL**
[72] SANZ-PASTOR, IGNACIO, US
[72] MORGAN, DAVID L., III, US
[71] AECHELON TECHNOLOGY, INC., US
[85] 2004-09-15
[86] 2003-03-19 (PCT/US2003/008727)
[87] 2003-10-02 (WO2003/081537)
[30] US (10/102,234) 2002-03-19

[21] **2,479,358**
[13] A1
[51] Int.Cl. 7C08J 9/28 7C08L 25/16
[25] FR
[54] **AEROGEL A BASE D'UN POLYMER OU COPOLYMER HYDROCARBONE ET LEUR PROCEDE DE PREPARATION**
[54] **HYDROCARBON COPOLYMER OR POLYMER BASED AEROGEL AND METHOD FOR THE PREPARATION THEREOF**
[72] WIECZOREK, LAURENT, FR
[72] KOCON, LAURENT, FR
[71] COMMISSARIAT A L'ENERGIE ATOMIQUE, FR
[85] 2004-09-15
[86] 2003-03-18 (PCT/FR2003/000857)
[87] 2003-09-25 (WO2003/078505)
[30] FR (02/03462) 2002-03-20

[21] **2,479,360**
[13] A1
[51] Int.Cl. 7D21H 13/16 7D21H 25/04
7D21H 15/06 7D21H 13/40
[25] FR
[54] **VOILE A LIANT FIBRE PVOH**
[54] **VEIL WITH A PVOH FIBRE BINDING AGENT**
[72] DROUX, MICHEL, FR
[71] SAINT-GOBAIN VETROTEX FRANCE S.A., FR
[85] 2004-09-15
[86] 2003-03-19 (PCT/FR2003/000869)
[87] 2003-09-25 (WO2003/078733)
[30] FR (02/03443) 2002-03-20

[21] **2,479,361**
[13] A1
[51] Int.Cl. 7E21B 49/00
[25] FR
[54] **METHODE POUR MODELISER LA PRODUCTION D'HYDROCARBURES PAR UN GISEMENT SOUTERRAIN SOUMIS A UNE DEPLETION**
[54] **METHOD OF MODELLING THE PRODUCTION OF HYDROCARBONS BY A SUBSURFACE DEPOSIT WHICH ARE SUBJECT TO DEPLETION**
[72] LENORMAND, ROLAND, FR
[72] BAUGET, FABRICE, FR
[71] INSTITUT FRANCAIS DU PETROLE, FR
[85] 2004-09-15
[86] 2003-03-17 (PCT/FR2003/000841)
[87] 2003-09-25 (WO2003/078794)
[30] FR (02/03437) 2002-03-20

[21] **2,479,369**
[13] A1
[51] Int.Cl. 7F25D 3/11 7F25D 29/00
[25] FR
[54] **PROCEDE ET DISPOSITIF DE CONDUITE D'UN TUNNEL CRYOGENIQUE, TUNNEL CRYOGENIQUE ASSOCIE**
[54] **OPERATIONAL METHOD FOR A CRYOGENIC TUNNEL (I)**
[72] PATHIER, DIDIER, FR
[72] CLOAREC, ALAIN, FR
[72] TAYLOR, ROBERT, BE
[71] L'AIR LIQUIDE, SOCIETE ANONYME A DIRECTOIRE ET CONSEIL DE SURVEILLANCE POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES
GEORGES CLAUDE, FR
[85] 2004-09-16
[86] 2003-03-12 (PCT/FR2003/000790)
[87] 2003-10-02 (WO2003/081149)
[30] FR (02/03512) 2002-03-21

Demandes PCT entrant en phase nationale

[21] 2,479,370
[13] A1

[51] Int.Cl. 7A01D 75/30 7A01D 57/20
[25] FR
[54] FAUCHEUSE AGRICOLE
COMPORTANT UN VEHICULE
PORTEUR ET PLUSIEURS UNITES DE
TRAVAIL
[54] AGRICULTURAL CUTTER
COMPRISING A CARRIER VEHICLE
AND SEVERAL WORK UNITS
[72] HIRONIMUS, JEANNOT, FR
[72] BONNIN, DAVID, FR
[72] STUTZMANN, OLIVIER, FR
[72] NEUERBURG, HORST, FR
[71] KUHN S.A., FR
[85] 2004-09-16
[86] 2003-03-13 (PCT/FR2003/000801)
[87] 2003-10-02 (WO2003/079761)
[30] FR (02/03893) 2002-03-21

[21] 2,479,519
[13] A1

[51] Int.Cl. 7A61K 38/19 7G01N 33/53
[25] EN
[54] USE OF INTERLEUKIN-19 TO
TREAT CERVICAL CANCER
[54] UTILISATION DE
L'INTERLEUKINE-19 POUR TRAITER
LE CANCER DU COL DE L'UTERUS
[72] CHANDRASEKHIER, YASMIN A., US
[72] MCKERNAN, PATRICIA A., US
[71] ZYMOGENETICS, INC., US
[85] 2004-09-16
[86] 2003-04-08 (PCT/US2003/010507)
[87] 2003-10-23 (WO2003/087307)
[30] US (60/371,620) 2002-04-10

[21] 2,479,528
[13] A1

[51] Int.Cl. 7A61K 39/00 7A61P 35/00
7A61K 39/39
[25] EN
[54] CHEMOTHERAPEUTIC AGENTS
AS ANTI-CANCER VACCINE
ADJUVANTS AND THERAPEUTIC
METHODS THEREOF
[54] AGENTS
CHIMIOThERAPEUTIQUES UTILISES
EN TANT QU'ADJUVANTS
VACCINAUX CONTRE LE CANCER ET
PROCEDES THERAPEUTIQUES
CORRESPONDANTS
[72] SIMARD, ERIC, CA
[72] GOYETTE, PHILIPPE, CA
[72] LEMIEUX, PIERRE, CA
[71] TECHNOLOGIES BIOLACTIS INC.,
CA
[85] 2004-09-16
[86] 2003-03-25 (PCT/CA2003/000434)
[87] 2003-10-02 (WO2003/080111)
[30] US (60/366,531) 2002-03-25

[21] 2,479,547
[13] A1

[51] Int.Cl. 7B21K 7/02 7E01B 11/00
7B21K 9/00
[25] EN
[54] PROFILE TRANSITION RAIL AND
METHOD FOR PRODUCING SAID
RAIL
[54] RAIL DE RACCORDEMENT ET
PROCEDE DE REALISATION ASSOCIE
[72] HOELZL, WOLFGANG, AT
[72] JAEGER, HELMUT, AT
[71] VAE EISENBAHNSYSTEME GMBH,
AT
[71] VAE GMBH, AT
[85] 2004-09-16
[86] 2003-04-04 (PCT/AT2003/000099)
[87] 2003-10-16 (WO2003/084697)
[30] AT (A 527/2002) 2002-04-04

[21] 2,479,566
[13] A1

[51] Int.Cl. 7B64G 1/28 7G01C 19/02
7G05D 1/08
[25] FR
[54] ACTIONNEUR GYROSCOPIQUE
DE PILOTAGE DE L'ATTITUDE D'UN
VEHICULE SPATIAL
[54] CONTROL MOMENT GYRO FOR
ATTITUDE CONTROL OF A
SPACECRAFT
[72] GUAY, PASCAL, FR
[72] DEFENDINI, ANGE, FR
[72] FAUCHEUX, PHILIPPE, FR
[71] ASTRUM SAS, FR
[85] 2004-09-17
[86] 2003-03-18 (PCT/FR2003/000855)
[87] 2003-10-02 (WO2003/080439)
[30] FR (02/03569) 2002-03-21

[21] 2,479,570
[13] A1

[51] Int.Cl. 7H04B 1/707
[25] FR
[54] PROCEDE DE TRAITEMENT DE
SIGNAL EN PRESENCE
D'INTERFERENCES
[54] METHOD FOR TREATING A
SIGNAL IN THE PRESENCE OF
INTERFERENCE
[72] REVOL, MARC, FR
[72] COATANTIEC, BLANDINE, FR
[72] MARTIN, NICOLAS, FR
[72] ISSLER, JEAN-LUC, FR
[71] THALES, FR
[85] 2004-09-17
[86] 2003-03-07 (PCT/FR2003/000744)
[87] 2003-10-02 (WO2003/081798)
[30] FR (02/03633) 2002-03-22

PCT Applications Entering the National Phase

[21] 2,479,594
[13] A1

[51] Int.Cl. 7C07H 21/04 7C12Q 1/68
7C12Q 1/70
[25] EN
[54] PNA OLIGOMERS, OLIGOMER
SETS, METHODS AND KITS
PERTAINING TO THE DETECTION OF
BACILLUS ANTHRACIS
[54] OLIGOMERES PNA, ENSEMBLES
D'OLIGOMERES, PROCEDES ET
TROUSSES RELATIFS A LA
DETECTION DE BACILLUS
ANTHRACIS
[72] HYLIDIG-NIELSEN, JENS J., US
[72] STENDER, HENRIK, DK
[71] BOSTON PROBES, INC., US
[85] 2004-09-16
[86] 2003-03-21 (PCT/US2003/008890)
[87] 2003-10-02 (WO2003/080857)
[30] US (60/366,424) 2002-03-21

[21] 2,479,656
[13] A1

[51] Int.Cl. 7H04N 7/167 7H04N 5/00
[25] FR
[54] METHODE DE GESTION DES
DROITS DUN CONTENU ENCRYPTE
ET STOCKE SUR UN ENREGISTREUR
NUMERIQUE PERSONNEL
[54] METHOD FOR MANAGING THE
RIGHTS OF AN ENCRYPTED
CONTENT STORED ON A PERSONAL
DIGITAL RECORDER
[72] SASSELLI, MARCO, CH
[71] NAGRAVISION S.A., CH
[85] 2004-09-16
[86] 2003-04-15 (PCT/IB2003/001514)
[87] 2003-10-30 (WO2003/090465)
[30] CH (0664/02) 2002-04-19

[21] 2,479,717
[13] A1

[51] Int.Cl. 7C10M 145/22 7C08G 63/12
7C10M 107/32 7C10M 105/42 7C10M 129/
78
[25] EN
[54] POLYMERIC POLYOL ESTERS
FROM TRIHYDRIC POLYOLS FOR
USE IN METALWORKING WITH
IMPROVED SOLUBILITY
[54] ESTERS DE POLYOL
POLYMERIQUES A PARTIR DE
POLYOLS TRIHYDRIQUES UTILES
DANS LE TRAVAIL DE METAUX A
SOLUBILITE AMELIOREE
[72] KIMES, JOHN A., US
[72] PATEL, HARISH R., US
[71] THE LUBRIZOL CORPORATION, US
[85] 2004-09-17
[86] 2003-03-13 (PCT/US2003/008244)
[87] 2003-10-02 (WO2003/080772)
[30] US (60/365,651) 2002-03-18

[21] 2,479,740
[13] A1

[51] Int.Cl. 7B65D 30/10 7A63B 41/12
7B65D 33/16
[25] EN
[54] DEVICE FOR LUBRICATION AND/
OR STORAGE OF AN INFLATION
NEEDLE
[54] DISPOSITIF DE LUBRIFICATION
ET/OU DE RANGEMENT D'UN
POINTEAU DE GONFLAGE
[72] NAHUYSEN, PETER JOHN, AU
[71] COACH FLANNIGAN ENTERPRISE
PTY LTD., AU
[85] 2004-09-27
[86] 2002-03-27 (PCT/AU2002/000383)
[87] 2002-10-03 (WO2002/076843)
[30] AU (PR 4013) 2001-03-27

[21] 2,479,744
[13] A1

[51] Int.Cl. 7C07D 401/02 7C07D 213/02
7A61K 31/44
[25] EN
[54] SUBSTITUTED 2,3-DIPHENYL
PYRIDINES
[54] 2,3-DIPHENYL-PYRIDINES
SUBSTITUEES
[72] MEURER, LAURA C., US
[72] TOUPENCE, RICHARD B., US
[72] DEBENHAM, JOHN S., US
[72] FINKE, PAUL E., US
[72] WALSH, THOMAS F., US
[71] MERCK & CO., INC., US
[85] 2004-09-17
[86] 2003-03-24 (PCT/US2003/009005)
[87] 2003-10-09 (WO2003/082191)
[30] US (60/368,334) 2002-03-28

[21] 2,479,747
[13] A1

[51] Int.Cl. 7C12N 5/00 7C12N 7/00
7C12N 7/02 7C12N 5/06
[25] EN
[54] COTTON RAT LUNG CELLS FOR
VIRUS CULTURE
[54] CELLULES PULMONAIRES DU
RAT DES COTONNIERS POUR LA
CULTURE DE VIRUS
[72] DAVID, FREDERIC R., US
[72] REDDY, SUDHIR K., US
[72] TANNER, MICHAEL E., US
[71] Merial Limited, US
[85] 2004-09-17
[86] 2003-03-19 (PCT/US2003/008418)
[87] 2003-12-11 (WO2003/102021)
[30] US (60/366,014) 2002-03-20
[30] US (10/391,498) 2003-03-18

[21] 2,479,748
[13] A1

[51] Int.Cl. 7A61K 31/4439 7A61K 9/14
[25] EN
[54] FINE PARTICLE SIZE
PIOGLITAZONE
[54] PIOGLITAZONE A PARTICULES
DE TAILLE FINE
[72] DOLITZKY, BEN-ZION, IL
[72] SAMBURSKI, GUY, IL
[71] TEVA PHARMACEUTICAL
INDUSTRIES LTD., IL
[85] 2004-09-17
[86] 2003-03-21 (PCT/US2003/008945)
[87] 2003-10-02 (WO2003/080056)
[30] US (60/366,352) 2002-03-21

Demandes PCT entrant en phase nationale

[21] 2,479,749
[13] A1

[51] Int.Cl. 7A61K 47/14 7G01N 13/00
7G01N 33/15 7A61K 47/22
[25] EN
[54] TEST SYSTEM FOR EVALUATING THE COMPATIBILITY OF BIOLOGICALLY ACTIVE SUBSTANCES WITH COPOLYMERS
[54] SYSTEME D'ESSAI PERMETTANT D'EVALUER LA COMPATIBILITE DE SUBSTANCES BIOLOGIQUEMENT ACTIVES AVEC DES COPOLYMERES
[72] LIEPOLD, BERND, DE
[72] BREITENBACH, JOERG, DE
[71] ABBOTT GMBH & CO. KG., DE
[85] 2004-09-17
[86] 2003-03-19 (PCT/EP2003/002872)
[87] 2003-10-02 (WO2003/080120)
[30] DE (102 13 242.9) 2002-03-25

[21] 2,479,751
[13] A1

[51] Int.Cl. 7A61M 15/00 7A61M 16/00
[25] EN
[54] INHALATION APPARATUS
[54] APPAREIL D'INHALATION
[72] STEINER, SOLOMON S., US
[72] POOLE, TRENT, US
[71] MANNKIND CORPORATION, US
[85] 2004-09-17
[86] 2003-03-07 (PCT/US2003/007231)
[87] 2003-10-02 (WO2003/080149)
[30] US (60/366,302) 2002-03-20

[21] 2,479,752
[13] A1

[51] Int.Cl. 7F24H 1/10 7H05B 3/40
[25] EN
[54] HOT RUNNER HEATER DEVICE AND METHOD OF MANUFACTURE THEREOF
[54] DISPOSITIF DE CHAUFFAGE A CANAUX CHAUFFES ET SON PROCEDE DE FABRICATION
[72] SUTORIUS, RICH, US
[71] WATLOW ELECTRIC MANUFACTURING COMPANY, US
[85] 2004-09-24
[86] 2003-03-13 (PCT/US2003/007666)
[87] 2003-09-25 (WO2003/078123)
[30] US (60/364,414) 2002-03-13

[21] 2,479,769
[13] A1

[51] Int.Cl. 7C07K 14/325
[25] EN
[54] NOVEL BACILLUS THURINGIENSIS INSECTICIDAL PROTEINS
[54] NOUVELLES PROTEINES INSECTICIDES ISSUES DU BACILLUS THURINGIENSIS
[72] VAN RIE, JEROEN, BE
[72] VANNESTE, STIJN, BE
[72] BOETS, ANNEMIE, BE
[72] ARNAUT, GRETA, BE
[72] DE RUDDER, KAREL, NL
[71] BAYER BIOSCIENCE N.V., BE
[85] 2004-09-17
[86] 2003-03-20 (PCT/EP2003/003068)
[87] 2003-10-02 (WO2003/080656)
[30] US (60/366,276) 2002-03-22
[30] US (60/423,999) 2002-11-06

[21] 2,479,771
[13] A1

[51] Int.Cl. 7G06F 17/60
[25] EN
[54] SYSTEM AND METHOD OF MESSAGE SELECTION AND TARGET AUDIENCE OPTIMIZATION
[54] SYSTEME ET PROCEDE DE SELECTION DE MESSAGES ET D'OPTIMISATION DE L'AUDIENCE CIBLE
[72] SCHUMANN, DOUGLAS F., US
[71] SCHUMANN, DOUGLAS F., US
[85] 2004-09-28
[86] 2002-03-28 (PCT/US2002/009869)
[87] 2002-10-10 (WO2002/079946)
[30] US (60/279,643) 2001-03-28

[21] 2,479,780
[13] A1

[51] Int.Cl. 7C12N 15/11 7A61P 21/00 7A61P 9/10 7A61K 31/7088
[25] EN
[54] ANTISENSE CALPAIN NUCLEOTIDES AND USES THEREOF
[54] NUCLEOTIDES DE CALPAINE ANTISENS ET UTILISATIONS CORRESPONDANTES
[72] MARTINEAU, DANIEL, CA
[72] ZHANG, ZHIYING, CA
[71] UNIVERSITE DE MONTREAL, CA
[85] 2004-10-01
[86] 2002-04-04 (PCT/CA2002/000472)
[87] 2002-10-17 (WO2002/081684)
[30] US (60/280,985) 2001-04-04

[21] 2,479,782
[13] A1

[51] Int.Cl. 7E02D 13/00
[25] EN
[54] WIRELESS APPARATUS AND METHOD FOR ANALYSIS OF DRIVEN PILES
[54] APPAREIL RADIO ET PROCEDE D'ANALYSE DE PIEUX BATTUS
[72] SCHOFIELD, SIDNEY L., US
[72] ALVAREZ, VICTOR H., US
[72] BROWARD, CHARLES S., III, US
[72] PUTCHA, SASTRY, US
[72] MC VAY, MICHAEL C., US
[71] UNIVERSITY OF FLORIDA, US
[85] 2004-09-27
[86] 2002-03-20 (PCT/US2002/008457)
[87] 2002-10-24 (WO2002/084032)
[30] US (09/837,148) 2001-04-17

[21] 2,479,815
[13] A1

[51] Int.Cl. 7B29C 70/08 7B32B 5/28 7B29C 70/46 7B29C 70/50
[25] EN
[54] METHOD FOR THE PRODUCTION OF RESIN PREPREGS WITH LIQUID REINFORCER FOR NON-WOVEN OR TEXTILE MATERIAL AND COMPONENTS MADE FROM SAID RESIN PREPREGS
[54] PROCEDE DE FABRICATION DE MATS IMPREGNES DE RESINE A RENFORT TEXTILE OU PAR NON-TISSES ET COMPOSANTS PRODUITS A PARTIR DE CES MATS IMPREGNES DE RESINE
[72] HOERSTING, KARLHEINZ, DE
[72] STEGER, GERHARD, DE
[72] KUEHFUSZ, RUDOLF, DE
[71] MENZOLIT FIBRON GMBH, DE
[85] 2004-09-20
[86] 2003-03-17 (PCT/EP2003/002774)
[87] 2003-10-02 (WO2003/080319)
[30] DE (102 12 414.0) 2002-03-21
[30] DE (103 09 806.2) 2003-03-05

[21] 2,479,826
[13] A1

[51] Int.Cl. 7H01S 3/067
[25] EN
[54] OPTICAL AMPLIFIERS
[54] AMPLIFICATEURS OPTIQUES
[72] PEGG, STEVEN IAN, GB
[71] MARCONI UK INTELLECTUAL PROPERTY LTD, GB
[85] 2004-09-20
[86] 2003-04-07 (PCT/GB2003/001530)
[87] 2003-10-23 (WO2003/088433)
[30] GB (0208082.8) 2002-04-08

PCT Applications Entering the National Phase

[21] 2,479,832
[13] A1
[51] Int.Cl. 7B65G 25/08 7B65B 63/02
7B65G 25/10 7B65F 3/14 7B65B 13/20
[25] EN
[54] INCREMENTAL MATERIAL
URGING SYSTEM
[54] SYSTEME DE COMPACTAGE DE
MATIERES PAR PETITS PAS
[72] BYRNE, LAURENCE MICHAEL, AU
[71] BYRNE TRAILER
MANUFACTURING (WAGGA WAGGA)
PTY LTD, AU
[85] 2004-09-20
[86] 2003-03-21 (PCT/AU2003/000349)
[87] 2003-10-02 (WO2003/080481)
[30] AU (PS 1251) 2002-03-21

[21] 2,479,834
[13] A1
[51] Int.Cl. 7C11D 1/83 7C11D 3/02
7C11D 1/04 7C11D 3/18 7C11D 3/20
7C11D 3/33 7C11D 1/72 7C11D 1/722
7C11D 1/74 7C11D 1/831
[25] EN
[54] LIQUID CLEANING
COMPOSITION HAVING AN
IMPROVED PRESERVATIVE SYSTEM
[54] COMPOSITION NETTOYANTE
LIQUIDE CONTENANT UN SYSTEME
DE CONSERVATION AMELIORE
[72] DRAPIER, JULIEN, BE
[72] MERTENS, BAUDOUIN, BE
[71] COLGATE-PALMOLIVE COMPANY,
US
[85] 2004-09-20
[86] 2003-03-19 (PCT/US2003/008356)
[87] 2003-10-02 (WO2003/080780)
[30] US (10/103,167) 2002-03-21

[21] 2,479,835
[13] A1
[51] Int.Cl. 7G01N 33/574 7A61K 38/17
7C07K 16/28 7G01N 33/68 7C07K 14/705
[25] EN
[54] AN EPHRIN-B RECEPTOR
PROTEIN INVOLVED IN CARCINOMA
[54] PROTEINE IMPLIQUEE DANS LE
CARCINOME
[72] PATEL, SONAL, GB
[72] TERRETT, JONATHAN
ALEXANDER, GB
[72] HUDSON, LINDSEY JANE, GB
[72] FLETCHER, GRAHAM CHARLES,
GB
[72] BOYD, ROBERT SIMON, GB
[71] OXFORD GLYCOSCIENCES (UK)
LTD., GB
[85] 2004-09-20
[86] 2003-04-09 (PCT/GB2003/001593)
[87] 2003-10-23 (WO2003/087841)
[30] GB (0208089.3) 2002-04-09

[21] 2,479,837
[13] A1
[51] Int.Cl. 7C11D 1/83 7C11D 17/00
7C11D 3/02 7C11D 3/20 7C11D 3/28
7C11D 3/32 7C11D 3/33 7C11D 3/34
7C11D 1/831
[25] EN
[54] LIQUID CLEANING
COMPOSITION CONTAINING A
PRESERVATIVE AND AN EFFECTIVE
CHELATING AGENT
[54] LIQUIDE DE NETTOYAGE
CONTENANT UN AGENT
CONSERVATEUR ET UN AGENT
CHELATEUR
[72] DRAPIER, JULIEN, BE
[72] MERTENS, BAUDOUIN, BE
[71] COLGATE-PALMOLIVE COMPANY,
US
[85] 2004-09-20
[86] 2003-03-19 (PCT/US2003/008361)
[87] 2003-10-02 (WO2003/080781)
[30] US (10/103,166) 2002-03-21

[21] 2,479,839
[13] A1
[51] Int.Cl. 7C11D 1/94 7C11D 3/00
7C11D 3/20 7C11D 3/39
[25] EN
[54] MILD ANTIBACTERIAL LIQUID
DISH CLEANING COMPOSITIONS
CONTAINING PEROXIDE
[54] LIQUIDE POUR VAISSELLE
LEGEREMENT ANTIBACTERIEN A
BASE DE PEROXYDE
[72] ARVANITIDOU, EVANGELIA, US
[72] SURIANO, DAVID, US
[71] COLGATE-PALMOLIVE COMPANY,
US
[85] 2004-09-20
[86] 2003-03-19 (PCT/US2003/008363)
[87] 2003-10-02 (WO2003/080782)
[30] US (10/103,302) 2002-03-21
[30] US (10/390,541) 2003-03-13

[21] 2,479,847
[13] A1
[51] Int.Cl. 7H01L 41/09
[25] EN
[54] PIEZOELECTRIC ACTUATOR
FOR MOVING FOLDED-BACK ARMS
[54] APPAREIL PERMETTANT DE
DEPLACER DES BRAS REPLIES
COMPORTANT UNE PAIRE DE
SURFACES OPPOSEES EN REPONSE A
UNE ACTIVATION ELECTRIQUE
[72] BUGEL, JOHN ANTHONY, US
[72] MOLER, JEFF, US
[71] VIKING TECHNOLOGIES, L. C., US
[85] 2004-09-20
[86] 2003-03-25 (PCT/US2003/008753)
[87] 2003-10-09 (WO2003/083957)
[30] US (10/107,951) 2002-03-27

[21] 2,479,849
[13] A1
[51] Int.Cl. 7C11D 1/94 7C11D 3/00
7C11D 3/20 7C11D 3/37
[25] EN
[54] ANTIBACTERIAL LIQUID DISH
CLEANING COMPOSITIONS
[54] COMPOSITIONS
ANTIBACTERIENNE LIQUIDE POUR
LA VAISSELLE
[72] SURIANO, DAVID, US
[72] ARVANITIDOU, EVANGELIA, US
[71] COLGATE-PALMOLIVE COMPANY,
US
[85] 2004-09-20
[86] 2003-03-19 (PCT/US2003/008413)
[87] 2003-10-02 (WO2003/080783)
[30] US (10/103,302) 2002-03-21

Demandes PCT entrant en phase nationale

[21] **2,479,852**
[13] A1

[51] **Int.Cl. 7C11D 1/94 7C11D 3/00**
7C11D 3/20
[25] EN
[54] **FOAMSTABLE ANTIMICROBIAL LIQUID DISH CLEANING COMPOSITIONS**
[54] **COMPOSITIONS DETERGENTES LIQUIDES ANTIMICROBIENNES POUR LA VAISSELLE A MOUSSAGE STABLE**
[72] ARVANITIDOU, EVANGELIA, US
[72] SURIANO, DAVID, US
[71] COLGATE-PALMOLIVE COMPANY, US
[85] 2004-09-20
[86] 2003-03-19 (PCT/US2003/008617)
[87] 2003-10-02 (WO2003/080784)
[30] US (10/103,302) 2002-03-21
[30] US (10/350,717) 2003-01-27

[21] **2,479,853**
[13] A1

[51] **Int.Cl. 7C11D 3/00 7C11D 3/37**
[25] EN
[54] **ANTIMICROBIAL SCALE CLEANING COMPOSITION**
[54] **COMPOSITION ANTIBACTERIENNE ANTI-TARTRE**
[72] ZOCCHI, GERMAINE, BE
[72] MAHIEU, MARIANNE, BE
[71] COLGATE-PALMOLIVE COMPANY, US
[85] 2004-09-20
[86] 2003-03-19 (PCT/US2003/008360)
[87] 2003-10-02 (WO2003/080785)
[30] US (10/103,464) 2002-03-21

[21] **2,479,855**
[13] A1

[51] **Int.Cl. 7C11D 3/00 7C11D 3/20 7C11D 3/37 7C11D 1/94**
[25] EN
[54] **ANTIBACTERIAL LIQUID DISH CLEANING COMPOSITIONS**
[54] **COMPOSITIONS ANTIBACTERIENNES LIQUIDES POUR LA VAISSELLE**
[72] ARVANITIDOU, EVANGELIA, US
[72] SURIANO, DAVID, US
[71] COLGATE-PALMOLIVE COMPANY, US
[85] 2004-09-20
[86] 2003-03-19 (PCT/US2003/008416)
[87] 2003-10-02 (WO2003/080786)
[30] US (10/103,302) 2002-03-21
[30] US (10/331,418) 2002-12-30

[21] **2,479,861**
[13] A1

[51] **Int.Cl. 7H01J 37/00**
[25] EN
[54] **MICROSCALE SENSOR ELEMENT AND RELATED DEVICE AND METHOD OF MANUFACTURE**
[54] **MICRODETECTEUR ET DISPOSITIF S'Y RAPPORTANT, ET PROCEDE DE FABRICATION**
[72] BASHIR, RASHID, US
[72] PEPPAS, NICHOLAS A., US
[72] GUPTA, AMIT K., US
[72] HILT, JAMES Z., US
[71] PURDUE RESEARCH FOUNDATION, US
[85] 2004-09-20
[86] 2003-03-14 (PCT/US2003/008032)
[87] 2003-10-02 (WO2003/081204)
[30] US (60/366,324) 2002-03-20

[21] **2,479,869**
[13] A1

[51] **Int.Cl. 7G07C 9/00 7G07F 7/08**
[25] EN
[54] **PHYSICAL ACCESS CONTROL**
[54] **COMMANDE D'ACCES PHYSIQUE**
[72] REYZIN, LEO, US
[72] SINEI, NIKOV, ALEX, US
[72] MICALI, SILVIO, US
[72] LIBIN, PHIL., US
[72] ENGBERG, DAVID, US
[71] CORESTREET, LTD., US
[85] 2004-09-20
[86] 2003-04-08 (PCT/US2003/010748)
[87] 2003-10-23 (WO2003/088166)
[30] US (60/370,867) 2002-04-08
[30] US (60/372,951) 2002-04-16
[30] US (60/373,218) 2002-04-17
[30] US (60/374,861) 2002-04-23
[30] US (60/420,795) 2002-10-23
[30] US (60/421,197) 2002-10-25
[30] US (60/421,756) 2002-10-28
[30] US (60/422,416) 2002-10-30
[30] US (60/427,504) 2002-11-19
[30] US (60/443,407) 2003-01-29
[30] US (60/446,149) 2003-02-10
[30] US (10/395,017) 2003-03-21

[21] **2,479,872**
[13] A1

[51] **Int.Cl. 7B01D 59/44**
[25] EN
[54] **IONIZATION APPARATUS AND METHOD FOR MASS SPECTROMETER SYSTEM**
[54] **APPAREIL D'IONISATION ET PROCEDE POUR UN SYSTEME DE SPECTROMETRE DE MASSE**
[72] BONDARNKO, PAVEL V., US
[72] MAKAROV, ALEXANDER A., GB
[71] THERMO FINNIGAN, LLC, US
[85] 2004-09-20
[86] 2003-03-14 (PCT/US2003/008041)
[87] 2003-10-02 (WO2003/081205)
[30] US (10/105,172) 2002-03-21
[30] US (10/341,621) 2003-01-13

[21] **2,479,874**
[13] A1

[51] **Int.Cl. 7H01M 8/02 7C08K 7/06 7H01B 1/24**
[25] EN
[54] **PROCESS FOR DECREASING THE RESISTIVITY OF CONDUCTIVE FLOW FIELD PLATES FOR USE IN FUEL CELLS**
[54] **PROCEDE DE REDUCTION DE LA RESISTIVITE DE PLAQUES A CHAMP D'ECOULEMENT CONDUCTRICES A UTILISER DANS DES PILES A COMBUSTIBLE**
[72] CAI, YUQI, CA
[72] FISHER, JOHN, CA
[72] CHOPRA, DIVYA, CA
[71] E.I. DU PONT CANADA COMPANY, CA
[85] 2004-09-20
[86] 2003-03-17 (PCT/CA2003/000379)
[87] 2003-09-25 (WO2003/079474)
[30] US (60/366,007) 2002-03-20

[21] **2,479,899**
[13] A1

[51] **Int.Cl. 7A23L 1/217**
[25] EN
[54] **RICE-BASED SNACK CHIP AND METHOD OF MAKING SAME**
[54] **AMUSE-GUEULE A BASE DE RIZ ET PROCEDE DE FABRICATION ASSOCIE**
[72] GRELL, LARRY R., US
[71] GRELL, LARRY R., US
[85] 2004-09-28
[86] 2003-03-25 (PCT/US2003/009334)
[87] 2003-10-16 (WO2003/084349)
[30] US (10/113,972) 2002-03-29

PCT Applications Entering the National Phase

[21] 2,479,902
[13] A1
[51] Int.Cl. 7A46B 5/00
[25] EN
[54] TOOTHBRUSH ASSEMBLY
[54] ENSEMBLE DE BROsse A DENTS
[72] SPROSTA, AL., US
[72] TRAFICANT, BRETT, US
[72] PAK, NANCY WON MEE, US
[72] KEMP, JAMES, US
[72] JIMENEZ, EDUARDO, US
[72] DAI, TAU, US
[71] COLGATE-PALMOLIVE COMPANY, US
[85] 2004-09-28
[86] 2003-03-31 (PCT/US2003/009529)
[87] 2003-10-16 (WO2003/084363)
[30] US (10/113,763) 2002-04-01
[30] US (10/151,580) 2002-05-17

[21] 2,479,904
[13] A1
[51] Int.Cl. 7A46B 9/04
[25] EN
[54] CONTOURING TOOTHBRUSH HEAD
[54] TETE DE BROsse A DENTS S'ADAPTANT AUX CONTOURS
[72] HOHLBEIN, DOUGLAS J., US
[71] COLGATE-PALMOLIVE COMPANY, US
[85] 2004-09-28
[86] 2003-03-31 (PCT/US2003/009754)
[87] 2003-10-16 (WO2003/084364)
[30] US (10/109,637) 2002-04-01

[21] 2,479,916
[13] A1
[51] Int.Cl. 7A61B 5/0285
[25] EN
[54] SYSTEM AND METHOD OF ASSESSMENT OF AROUSAL, PAIN AND STRESS DURING ANESTHESIA AND SEDATION
[54] SYSTEME ET PROCEDE D'EVALUATION D'EVEIL, DE DOULEUR ET DE TENSION PENDANT L'ANESTHESIE ET LA SEDATION
[72] DAHAN, ALBERT, NL
[72] GREENWALD, SCOTT D., US
[71] ASPECT MEDICAL SYSTEMS, INC., US
[85] 2004-09-28
[86] 2003-04-01 (PCT/US2003/009900)
[87] 2003-10-16 (WO2003/084396)
[30] US (60/369,142) 2002-04-01

[21] 2,479,930
[13] A1
[51] Int.Cl. 7C07D 217/04 7A61K 31/47
[25] EN
[54] SUBSTITUTED TETRAHYDROISOQUINOLINES AS CSA RECEPTOR MODULATORS
[54] TETRAHYDROISOQUINOLEINES SUBSTITUEES SERVANT DE MODULATEURS DU RECEPTEUR CSA
[72] ZHANG, LUYAN, US
[72] OHLIGER, ROBERT, US
[72] MITCHELL, SCOTT, US
[72] ZHAO, HIE, US
[72] CURRIE, KEVIN, US
[72] LEE, KYUNGAE, US
[71] NEUROGEN CORPORATION, US
[85] 2004-09-20
[86] 2003-03-25 (PCT/US2003/009046)
[87] 2003-10-09 (WO2003/082828)
[30] US (60/368,199) 2002-03-28

[21] 2,479,931
[13] A1
[51] Int.Cl. 7G06T 15/00 7G06T 11/40 7G06T 15/50
[25] EN
[54] SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR GENERATING A SHADER PROGRAM
[54] SYSTEME, PROCEDE ET PRODUIT-PROGRAMME INFORMATIQUE POUR LA MISE AU POINT D'UN PROGRAMME DE CONTRASTE
[72] REGE, ASHUTOSH G., US
[72] DIETRICH, DOUGLAS SIM, JR., US
[72] MAUGHAN, CHRISTOPHER T., GB
[71] NVIDIA CORPORATION, US
[85] 2004-09-20
[86] 2002-04-30 (PCT/US2002/013571)
[87] 2003-10-16 (WO2003/085600)
[30] US (10/102,989) 2002-03-20

[21] 2,479,932
[13] A1
[51] Int.Cl. 7C07D 495/04 7C07D 241/04 7C07D 403/04 7C07D 487/04 7C07D 513/04 7C07D 401/06 7C07D 407/06 7C07D 409/06
[25] EN
[54] PIPERAZINE SUBSTITUTED ARYL BENZODIAZEPINES AND THEIR USE AS DOPAMINE RECEPTOR ANTAGONISTS FOR THE TREATMENT OF PSYCHOTIC DISORDERS
[54] ARYLES BENZODIAZEPINES A SUBSTITUTION DE PIPERAZINE ET LEUR UTILISATION EN TANT QU'ANTAGONISTES DE RECEPTEUR DE DOPAMINE DANS LE TRAITEMENT DE TROUBLES PSYCHOTIQUES
[72] AICHER, THOMAS DANIEL, US
[72] THOMPSON, DENNIS CHARLES, US
[72] LE HUEROU, YVAN, US
[72] KRUSHINSKI, JOSEPH HERMAN JR., US
[72] SCHAUS, JOHN MEHNERT, US
[72] TUPPER, DAVID EDWARD, GB
[72] CHEN, ZHAOGEN, US
[72] PINEIRO-NUNEZ, MARTA MARIA, US
[72] FAUL, MARGARET MARY, US
[72] RULEY, KEVIN MICHAEL, US
[72] CHEN, YING, US
[72] ROCCO, VINCENT PATRICK, US
[71] ELI LILLY AND COMPANY, US
[85] 2004-09-20
[86] 2003-03-17 (PCT/US2003/006708)
[87] 2003-10-09 (WO2003/082877)
[30] US (60/368,670) 2002-03-28

[21] 2,479,934
[13] A1
[51] Int.Cl. 7H04M 3/537 7H04M 3/533
[25] EN
[54] RELAYING OF MESSAGE WAITING INDICATIONS TO SUPPORT DISTRIBUTED TELEPHONY NETWORKS
[54] TRANSMISSION PAR RELAIS D'INDICATIONS D'ATTENTE DE MESSAGES POUR SUPPORTER DES RESEAUX TELEPHONIQUES REPARTIS
[72] INAMPUDI, KISHORE, US
[72] TASKER, MICHAEL E., US
[72] SHARMA, ANIL, US
[71] CISCO TECHNOLOGY, INC., US
[85] 2004-09-20
[86] 2003-03-27 (PCT/US2003/009509)
[87] 2003-10-16 (WO2003/085944)
[30] US (10/116,621) 2002-04-03

Demandes PCT entrant en phase nationale

[21] 2,479,936
[13] A1

[51] Int.Cl. 7C08F 8/00 7C08G 85/00
7C08F 26/02 7C08G 73/06 7H01B 1/12
[25] EN
[54] NOVEL CATIONIC POLYMERS
CONTAINING AMIDINIUM GROUPS
AND THEIR USE
[54] NOUVEAUX POLYMERES
CATIONIQUES CONTENANT DES
GROUPES AMIDINIUM ET LEUR
UTILISATION
[72] SCHMIDT, FRIEDRICH-GEORG, DE
[71] CREA VIS GESELLSCHAFT FUR
TECHNOLOGIE UND INNOVATION
MBH, DE
[85] 2004-09-20
[86] 2003-02-20 (PCT/EP2003/001706)
[87] 2003-10-16 (WO2003/085009)
[30] DE (102 14 873.2) 2002-04-04

[21] 2,479,937
[13] A1

[51] Int.Cl. 7H04Q 7/20 7G06F 15/16
7H04M 1/64
[25] EN
[54] FACILITATING INSTANT
MESSAGING OUTSIDE OF USER-
DEFINED BUDDY GROUP IN A
WIRELESS AND NON-WIRELESS
ENVIRONMENT
[54] FACILITATION DE MESSAGERIE
INSTANTANEE EN DEHORS D'UN
GROUPE D'AMIS DEFINI PAR
L'UTILISATEUR DANS UN
ENVIRONNEMENT FILAIRE ET SANS
FIL
[72] ROBINSON, ALEX B., US
[72] LONGE, MICHAEL, US
[72] CAREY, CHARLES A., US
[72] PARR, JOE, US
[71] AMERICA ONLINE
INCORPORATED, US
[85] 2004-09-20
[86] 2003-03-31 (PCT/US2003/009911)
[87] 2003-10-16 (WO2003/085996)
[30] US (10/114,869) 2002-04-01

[21] 2,479,952
[13] A1

[51] Int.Cl. 7A47G 25/90
[25] FR
[54] APPAREIL POUR MISE EN PLACE
ET RETRAIT D'UNE CHAUSSETTE DE
CONTENTION
[54] DEVICE FOR PUTTING ON AND
TAKING OFF A SUPPORT SOCK
[72] DELAMARE, MICHEL, FR
[71] DELAMARE, MICHEL, FR
[85] 2004-09-24
[86] 2003-03-21 (PCT/FR2003/000922)
[87] 2003-10-09 (WO2003/082062)
[30] FR (02/03881) 2002-03-28

[21] 2,479,972
[13] A1

[51] Int.Cl. 7A61B 5/103
[25] EN
[54] PASSIVE PHYSIOLOGICAL
MONITORING (P2M) SYSTEM
[54] SYSTEME DE SURVEILLANCE
PHYSIOLOGIQUE PASSIVE (P2M)
[72] SULLIVAN, PATRICK K., US
[72] SULLIVAN, CHRISTOPHER J., US
[72] CHEUNG, KEN C.K., US
[72] PERNAMBUCO-WISE, PAUL, US
[71] HOANA MEDICAL, INC., US
[85] 2004-09-23
[86] 2002-03-25 (PCT/US2002/009280)
[87] 2003-10-09 (WO2003/082111)

[21] 2,479,974
[13] A1

[51] Int.Cl. 7A61B 17/04
[25] EN
[54] SURGICAL SUTURING
INSTRUMENT AND METHOD OF USE
[54] INSTRUMENT CHIRURGICAL DE
SUTURE ET SON PROCEDE
D'UTILISATION
[72] SANCOFF, GREGORY E., US
[72] FOGG, DOUGLAS A., US
[72] FIELD, FREDERIC P., US
[71] DVL ACQUISITION SUB, INC., US
[85] 2004-09-24
[86] 2003-03-25 (PCT/US2003/009114)
[87] 2003-10-09 (WO2003/082125)
[30] US (60/367,395) 2002-03-25

[21] 2,479,993
[13] A1

[51] Int.Cl. 7A61B 17/08
[25] EN
[54] CIRCULAR STAPLER BUTTRESS
COMBINATION
[54] COMBINAISON DE RENFORT
D'AGRAFEUSE CIRCULAIRE
[72] KLUESTER, WILLIAM F., US
[72] ORAY, NICHOLAS B., US
[72] MOORADIAN, DANIEL L., US
[71] SYNOVIS LIFE TECHNOLOGIES,
INC., US
[85] 2004-09-24
[86] 2003-03-21 (PCT/US2003/008596)
[87] 2003-10-09 (WO2003/082126)
[30] US (10/109,595) 2002-03-26

[21] 2,479,995
[13] A1

[51] Int.Cl. 7A61C 5/04
[25] EN
[54] DISPENSING APPARATUS AND
CARTRIDGE
[54] DISTRIBUTEUR ET CARTOUCHE
[72] LANZILOTTI, MICHAEL G., US
[72] BATES, MARK, US
[72] HUNTER, GREGORY H., US
[72] LAWTER, JAMES R., US
[71] ORAPHARMA, INC., US
[85] 2004-09-24
[86] 2003-03-26 (PCT/US2003/009579)
[87] 2003-10-09 (WO2003/082139)
[30] US (10/112,450) 2002-03-29

[21] 2,479,997
[13] A1

[51] Int.Cl. 7A61C 7/14 7A61C 7/28
[25] EN
[54] ADVANCED BUCCAL TUBE
[54] TUBE BUCCAL PERFECTIONNE
[72] SCHULTZ, CHARLES J., US
[71] DENTSPLY INTERNATIONAL, INC.,
US
[85] 2004-09-24
[86] 2003-03-26 (PCT/US2003/009018)
[87] 2003-10-09 (WO2003/082140)
[30] US (10/109,124) 2002-03-27

PCT Applications Entering the National Phase

[21] 2,480,005

[13] A1

[51] Int.Cl. 7A61K 9/00 7A61K 47/34
[25] FR
[54] COMPOSITION
THERMOREVERSIBLE DESTINEE AU
TRAITEMENT DES HYPOSALIES ET
ASIALIES
[54] HEAT-REVERSIBLE
COMPOSITION TREATING
HYPOSALIA AND ASIALIA
[72] AUZERIE, JACK, FR
[71] ELLIPSE PHARMACEUTICALS, FR
[85] 2004-09-21
[86] 2003-03-26 (PCT/FR2003/000949)
[87] 2003-10-02 (WO2003/080020)
[30] FR (02/03728) 2002-03-26

[21] 2,480,007

[13] A1

[51] Int.Cl. 7A61K 9/06 7A61P 17/00
7A61K 47/02 7A61K 31/785
[25] FR
[54] COMPOSITION TOPIQUE A BASE
DE RESINES ECHANGEUSES D'IONS,
NOTAMMENT POUR LE TRAITEMENT
DES ERYTHEMES
[54] TOPICAL COMPOSITION BASED
ON ION-EXCHANGE RESINS, IN
PARTICULAR FOR TREATING
ERYTHEMAS
[72] AUZERIE, JACK, FR
[71] ELLIPSE PHARMACEUTICALS, FR
[85] 2004-09-21
[86] 2003-03-26 (PCT/FR2003/000948)
[87] 2003-10-02 (WO2003/080025)
[30] FR (02/03729) 2002-03-26

[21] 2,480,016

[13] A1

[51] Int.Cl. 7C12Q 1/68 7A61K 31/00
7A61P 25/00 7A61K 31/7088
[25] FR
[54] HISTONE DEACETYLASE:
NOUVELLE CIBLE MOLECULAIRE DE
LA NEUROTOXICITE
[54] HISTONE DEACETYLASE: NOVEL
MOLECULAR TARGET OF
NEUROTOXICITY
[72] SCHWEIGHOFFER, FABIEN, FR
[72] RESINK, ANNELES, FR
[71] EXHONIT THERAPEUTICS SA, FR
[85] 2004-09-21
[86] 2003-03-25 (PCT/FR2003/000940)
[87] 2003-10-02 (WO2003/080864)
[30] FR (02/03792) 2002-03-26
[30] US (60/372,116) 2002-04-15

[21] 2,480,017

[13] A1

[51] Int.Cl. 7A01N 43/16
[25] FR
[54] UTILISATION DE COMPOSES
COMPRENANT UNE STRUCTURE
OSIDIQUE EN TANT QUE PRODUITS
PHYTOSANITAIRES ET
BIOFERTILISANTS
[54] USE OF COMPOUNDS
COMPRISING A POLYSACCHARIDE
STRUCTURE AS BIOFERTILISER AND
PHYTOSANITARY PRODUCTS
[72] LIENART, YVETTE JANINE, FR
[72] HEYRAUD, ALAIN CHARLES ABEY,
FR
[71] CENTRE NATIONAL DE LA
RECHERCHE SCIENTIFIQUE, FR
[85] 2004-09-22
[86] 2003-03-27 (PCT/FR2003/000969)
[87] 2003-10-02 (WO2003/079785)
[30] FR (02/03849) 2002-03-27

[21] 2,480,020

[13] A1

[51] Int.Cl. 7F22B 31/00 7F23C 10/00
[25] FR
[54] FOYER DE CHAUDIERE A LIT
FLUIDISE COMPRENANT DEUX
SOLES SEPARÉES PAR UN
ENTREJAMBE
[54] FLUIDIZED BED BOILER
FURNACE COMPRISING TWO
HEARTHS SEPARATED BY AN INSIDE
LEG AREA
[72] ENAULT, CHRISTIAN, FR
[71] ALSTOM TECHNOLOGY LTD., CH
[85] 2004-09-22
[86] 2003-03-06 (PCT/FR2003/000715)
[87] 2003-10-02 (WO2003/081128)
[30] FR (02/03698) 2002-03-25

[21] 2,480,022

[13] A1

[51] Int.Cl. 7F17C 1/14 7F17C 1/16
[25] EN
[54] IMPROVED PRESSURE
CONTAINER
[54] RECIPIENT AMELIORE SOUS
PRESSION
[72] FLASHINSKI, STANLEY J., US
[72] MEILAND, NICO J., US
[71] S. C. JOHNSON & SON, INC., US
[85] 2004-09-20
[86] 2003-03-18 (PCT/US2003/008467)
[87] 2003-10-09 (WO2003/083354)
[30] US (60/367,408) 2002-03-25
[30] US (10/388,408) 2003-03-13

[21] 2,480,026

[13] A1

[51] Int.Cl. 7C07D 401/06 7A61P 25/00
7A61K 31/4725 7A61K 31/5377
[25] EN
[54] ESTER DERIVATIVES OF A
DECAHYDROISOQUINOLINE-3-
CARBOXYLIC ACID AS ANALGESICS
[54] DERIVES ESTER D'UN ACIDE
DECAHYDROISOQUINOLINE-3
CARBOXYLIQUE UTILES EN TANT
QU'ANALGESIQUES
[72] ORNSTEIN, PAUL LESLIE, US
[71] ELI LILLY AND COMPANY, US
[85] 2004-09-20
[86] 2003-04-14 (PCT/US2003/010466)
[87] 2003-11-06 (WO2003/091243)
[30] US (60/376,120) 2002-04-26

[21] 2,480,046

[13] A1

[51] Int.Cl. 7C07D 471/14 7C07D 221/00
7C07D 243/00 7A61K 31/551 7C07D 213/
78 7C07D 213/80 7C07D 213/82 7C07D
213/85
[25] EN
[54] IMPROVED METHOD OF
MAKING NEVIRAPINE
[54] PROCEDE DE PREPARATION DE
LA NEVIRAPINE AMELIORE
[72] BOSWELL, ROBERT F., JR., US
[72] GUPTON, BERNARD FRANKLIN, US
[72] I.O. YOUNG S., US
[71] BOEHRINGER INGELHEIM
CHEMICALS, INC., US
[85] 2004-09-20
[86] 2003-06-02 (PCT/US2003/017376)
[87] 2004-01-08 (WO2004/002988)
[30] US (60/392,690) 2002-06-28

[21] 2,480,073

[13] A1

[51] Int.Cl. 7G01N 21/86
[25] EN
[54] METHOD FOR TIME
SYNCHRONIZATION OF
INFORMATION MEASURED BY
MEANS OF IMAGING
[54] PROCEDE DE
SYNCHRONISATION TEMPORELLE
D'INFORMATIONS MESUREES PAR
IMAGERIE
[72] AIMONEN, PERTTI, FI
[72] MUSTONEN, HARRI, FI
[72] KALANIEMI, HANNES, FI
[71] METSO AUTOMATION OY, FI
[85] 2004-09-21
[86] 2003-03-26 (PCT/FI2003/000231)
[87] 2003-10-02 (WO2003/081219)
[30] FI (20020585) 2002-03-27

Demandes PCT entrant en phase nationale

[21] **2,480,078**
[13] A1

[51] **Int.Cl. 7G06F 15/16**
[25] EN
[54] **METHODS AND SYSTEMS FOR NON-INTERRUPTING NOTIFICATIONS**
[54] **PROCEDES ET SYSTEMES DESTINES A DES NOTIFICATIONS N'INTERROMPANT PAS L'UTILISATEUR**
[72] WRIGHT, RICHARD BERNARD, US
[72] EMBERTON, RICHARD, US
[71] ORACLE INTERNATIONAL CORPORATION, US
[85] 2004-09-21
[86] 2003-03-29 (PCT/US2003/010099)
[87] 2003-10-09 (WO2003/083603)
[30] US (60/368,887) 2002-03-29

[21] **2,480,079**
[13] A1

[51] **Int.Cl. 7A61K 38/18 7A61K 48/00 7A61P 43/00 7C12N 15/12 7A61K 38/17 7C07K 14/475 7C07K 14/71**
[25] EN
[54] **ACTIVE ANTIANGIOGENIC THERAPY**
[54] **IMMUNOTHERAPIE ACTIVE ANTIANGIOGENIQUE**
[72] SILVA RODRIGUEZ, RICARDO DE LA CARIDAD, CU
[72] MUSACHIO LASA, ALEXIS, CU
[72] LOPEZ OCEJO, OMAR, CU
[72] VAZQUEZ BLOMQUIST, DANIA MARCIA, CU
[72] GAVILONDO COWLEY, JORGE VICTOR, CU
[72] FERNANDEZ MOLINA, LUIS ENRIQUE, CU
[72] GALBAN RODRIGUEZ, ERNESTO, CU
[72] BEQUET ROMERO, MONICA, CU
[72] ACEVEDO CASTRO, BORIS ERNESTO, CU
[71] CENTRO DE INGENIERIA GENETICA Y BIOTECNOLOGIA, CU
[85] 2004-09-21
[86] 2003-04-11 (PCT/CU2003/000004)
[87] 2003-10-23 (WO2003/086450)
[30] CU (CU2002/0076) 2002-04-15

[21] **2,480,080**
[13] A1

[51] **Int.Cl. 7A61K 7/00 7A61P 43/00 7A61P 17/02 7A61K 7/04 7A61K 7/06 7A61K 7/48 7A61K 31/7072 7A61K 31/7076**
[25] EN
[54] **COMPOSITION FOR CELL PROLIFERATION**
[54] **COMPOSITION DE PROLIFERATION CELLULAIRE**
[72] SHINOHARA, SHIGEO, JP
[72] KAWAMURA, MITSUAKI, JP
[71] OTSUKA PHARMACEUTICAL CO., LTD., JP
[85] 2004-09-21
[86] 2003-04-03 (PCT/JP2003/004247)
[87] 2003-10-16 (WO2003/084485)
[30] JP (2002-106300) 2002-04-09

[21] **2,480,081**
[13] A1

[51] **Int.Cl. 7G06F 13/40**
[25] EN
[54] **SCALABLE HIGH PERFORMANCE 3D GRAPHICS**
[54] **INFOGRAPHIE 3D EVOLUTIVE HAUTE PERFORMANCE**
[72] LAVELLE, MICHAEL G., US
[72] DEERING, MICHAEL F., US
[71] DEERING, MICHAEL F., US
[85] 2004-09-21
[86] 2003-03-21 (PCT/US2003/008886)
[87] 2003-10-09 (WO2003/083680)
[30] US (60/367,064) 2002-03-22

[21] **2,480,082**
[13] A1

[51] **Int.Cl. 7A61K 31/19 7A61K 31/415 7A61K 31/445**
[25] EN
[54] **COMBINATION THERAPY FOR THE TREATMENT OF CONDITIONS WITH PATHOGENIC INFLAMMATORY COMPONENTS**
[54] **THERAPIE COMBINATOIRE POUR LE TRAITEMENT DE MALADIES FAISANT INTERVENIR DES COMPOSANTS INFLAMMATOIRES**
[72] KRAUSE, JAMES, US
[71] NEUROGEN CORPORATION, US
[85] 2004-09-21
[86] 2003-03-27 (PCT/US2003/009424)
[87] 2003-10-16 (WO2003/084524)
[30] US (60/368,925) 2002-03-29

[21] **2,480,084**
[13] A1

[51] **Int.Cl. 7A61K 38/17 7A61K 48/00 7A61P 29/00 7A61P 37/00 7A61K 38/21 7A61K 31/505 7A61K 31/65**
[25] EN
[54] **USE OF OSTEOPROTEGERIN FOR THE PREVENTION AND/OR TREATMENT OF FIBROSIS/ SCLEROSIS**
[54] **UTILISATION DE L'OSTEOPROTEGERINE DANS LE TRAITEMENT ET/OU LA PREVENTION DES FIBROSES**
[72] POWER, CHRISTINE, FR
[72] PLATER-ZYBERK, CHRISTINE, CH
[71] APPLIED RESEARCH SYSTEMS ARS HOLDING N.V., AN
[85] 2004-09-21
[86] 2003-03-26 (PCT/EP2003/050080)
[87] 2003-10-16 (WO2003/084560)
[30] EP (02100364.5) 2002-04-10

[21] **2,480,085**
[13] A1

[51] **Int.Cl. 7B01D 25/12 7B01D 29/00**
[25] EN
[54] **FILTERING APPARATUS OF FILTER PRESS TYPE WITH FILTER CARRIAGE(S) ACCOMMODATING FILTER MODULE(S) COMPRISING FILTER ELEMENTS**
[54] **APPAREIL DE FILTRATION, SUPPORT MOBILE DE FILTRE ET ENSEMBLE SUPPLEMENTAIRE POUR UN APPAREIL DE FILTRATION**
[72] STROHM, GERHARD, DE
[72] SCHNIEDER, GEORG, DE
[71] PALL CORPORATION, US
[85] 2004-09-21
[86] 2003-04-10 (PCT/EP2003/003743)
[87] 2003-10-16 (WO2003/084636)
[30] DE (102 16 305.7) 2002-04-10

[21] **2,480,086**
[13] A1

[51] **Int.Cl. 7G11C 19/08 7G11C 13/02**
[25] EN
[54] **DATA STORAGE DEVICE**
[54] **DISPOSITIF DE STOCKAGE DE DONNEES**
[72] COWBURN, RUSSELL PAUL, GB
[71] EASTGATE INVESTMENTS LIMITED, BM
[85] 2004-09-21
[86] 2003-03-25 (PCT/GB2003/001266)
[87] 2003-10-09 (WO2003/083874)
[30] GB (0028092.5) 2002-03-27

PCT Applications Entering the National Phase

[21] 2,480,087
[13] A1
[51] Int.Cl. 7C12C 1/02 7B30B 11/02
7B30B 15/30
[25] EN
[54] METHOD FOR THE PRODUCTION OF HIGH-CONCENTRATION MANGANESE MINI-TABLETS FOR ALLOYING ALUMINUM BATHS AND DEVICE FOR IMPLEMENTING SAID METHOD
[54] PROCEDE ET DISPOSITIF DE PRODUCTION DE MINI-TABLETTES DE MANGANESE A FORTE CONCENTRATION POUR L'ALLIAGE DE BAINS D'ALUMINIUM
[72] GONZALEZ, HERNANDEZ, LUIS-MARIA, ES
[72] SAN PEDRO GUERRENABARRENA, RAFAEL, ES
[72] BORGE BRAVO, GREGORIO, ES
[72] POSADA FERNANDEZ, TOMAS, ES
[72] ANTOLIN GANUZA, RAQUEL, ES
[71] BOSTLAN, S.A., ES
[85] 2004-09-21
[86] 2002-03-27 (PCT/ES2002/000161)
[87] 2003-10-09 (WO2003/083035)

[21] 2,480,088
[13] A1
[51] Int.Cl. 7G07B 17/04
[25] EN
[54] REMOTE AUTHENTICATION OF TWO DIMENSIONAL BARCODED INDICIA
[54] AUTHENTIFICATION A DISTANCE D'INSCRIPTIONS DE CODE A BARRES BIDIMENSIONNELLES
[72] BROOKNER, GEORGE, US
[72] KRESINA, ROMAN, US
[71] NEOPOST INDUSTRIE SA, FR
[85] 2004-09-21
[86] 2003-03-21 (PCT/IB2003/004650)
[87] 2004-01-22 (WO2004/008674)
[30] US (60/366,861) 2002-03-22
[30] US (10/355,871) 2003-01-31

[21] 2,480,089
[13] A1
[51] Int.Cl. 7H01M 4/00
[25] EN
[54] AN ELECTRODE FOR THE REDUCTION OF POLYSULFIDE SPECIES
[54] ELECTRODE DE REDUCTION D'ESPECES DE POLYSULFURE
[72] FLETCHER, STEPHEN, GB
[72] VAN DIJK, NICHOLAS JOSEPH, GB
[71] REGENESYS TECHNOLOGIES LIMITED, GB
[85] 2004-09-21
[86] 2003-03-26 (PCT/GB2003/001316)
[87] 2003-10-09 (WO2003/083967)
[30] GB (0207214.8) 2002-03-27

[21] 2,480,090
[13] A1
[51] Int.Cl. 7F01N 11/00 7F01N 3/20
[25] EN
[54] METHOD AND APPARATUS FOR CONTROLLING A GAS-EMITTING PROCESS AND RELATED DEVICES
[54] PROCEDE ET APPAREIL DESTINES A REGULER UN PROCESSUS D'EMISSION DE GAZ ET DISPOSITIFS ASSOCIES
[72] STEICHEN, JOHN CARL, US
[72] BARNES, JOHN JAMES, US
[72] MORRIS, PATRICIA A., US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2004-09-21
[86] 2003-04-04 (PCT/US2003/010417)
[87] 2003-10-23 (WO2003/087550)
[30] US (60/370,445) 2002-04-05

[21] 2,480,092
[13] A1
[51] Int.Cl. 7C07D 487/10 7C07D 209/00 7C07D 239/00 7A61P 29/00 7A61P 37/00 7A61P 19/02 7A61K 31/505
[25] EN
[54] N-SUBSTITUTED-HETEROARYLOXY-ARYL-SPIRO-PYRIMIDINE-2,4,6-TRIONE METALLOPROTEINASE INHIBITORS
[54] INHIBITEURS DE LA METALLOPROTEINASE N-SUBSTITUEES-HETEROARYLOXY-ARYL-SPIRO-PYRIMIDINE-2,4,6-TRIONE
[72] FREEMAN-COOK, KEVIN DANIEL, US
[72] NOE, MARK CARL, US
[71] PFIZER PRODUCTS INC., US
[85] 2004-09-21
[86] 2003-04-15 (PCT/IB2003/001508)
[87] 2003-11-06 (WO2003/091258)
[30] US (60/376,159) 2002-04-26

[21] 2,480,093
[13] A1
[51] Int.Cl. 7H04Q 7/00
[25] EN
[54] METHOD AND APPARATUS FOR BLIND CODE DETECTION
[54] PROCEDE ET APPAREIL POUR UNE DETECTION DE CODE INVISIBLE
[72] HAIM, JOHN W., US
[72] KIM, YOUNGLOK, KR
[72] OH, HYUN-SEOK, KR
[72] DIFAZIO, ROBERT A., US
[72] ZEIRA, ARIELA, US
[71] INTERDIGITAL TECHNOLOGY CORPORATION, US
[85] 2004-09-21
[86] 2003-03-25 (PCT/US2003/009093)
[87] 2003-10-09 (WO2003/084254)
[30] US (60/367,384) 2002-03-25

Demandes PCT entrant en phase nationale

[21] 2,480,094
[13] A1

[51] Int.Cl. 7H04L 12/56 7H04Q 7/36
7H04B 1/713
[25] EN
[54] DYNAMIC WIRELESS RESOURCE UTILIZATION
[54] UTILISATION DE RESSOURCES SANS FIL DYNAMIQUES
[72] BEREZDIVIN ROBERTO, US
[72] BREINIG, ROBERT J., US
[72] LEVEDAHL, MARK D., US
[72] TOPP, ALLAN R., US
[72] RAO, SHEKAR A., US
[71] RAYTHEON COMPANY, US
[85] 2004-09-21
[86] 2003-04-24 (PCT/US2003/012717)
[87] 2003-11-06 (WO2003/092231)
[30] US (60/375,854) 2002-04-25
[30] US (10/421,498) 2003-04-22

[21] 2,480,096
[13] A1

[51] Int.Cl. 7C07J 63/00 7C07J 75/00
7A61P 9/00 7A61P 43/00 7C07C 231/02
7A61K 31/56 7C07C 235/76
[25] EN
[54] PROCESS FOR PRODUCING TRITERPENE DERIVATIVE
[54] PROCEDE DE PRODUCTION DE DERIVES DE TRITERPENES
[72] KAKINUMA, MAKOTO, JP
[72] KOIKE, HARUO, JP
[72] ODA, KATSUO, JP
[72] NISHINO, YUTAKA, JP
[71] SHIONOGI & CO., LTD., JP
[85] 2004-09-21
[86] 2003-03-18 (PCT/JP2003/003248)
[87] 2003-10-02 (WO2003/080643)
[30] JP (2002-080364) 2002-03-22

[21] 2,480,111
[13] A1

[51] Int.Cl. 7A23L 1/325 7A23J 1/04
7A23J 3/04
[25] FR
[54] PRODUCTION INDUSTRIELLE DE PRODUITS ALIMENTAIRES INTERMEDIAIRES (P.A.I.) A BASE DE CHAIR DE POISSON ET P.A.I. CONDITIONNES AINSI PRODUITS
[54] INDUSTRIAL PRODUCTION OF INTERMEDIATE FOOD PRODUCTS (I.F.P.) BASED ON FISH FLESH AND PACKAGED I.F.P.S THUS PRODUCED
[72] SCHILL, ROBERT, FR
[72] CHANTREAU, JEAN-VINCENT, FR
[71] LA PATRIMONIALE SCHILL, FR
[71] LA PATRIMONIALE CHATEAU, FR
[85] 2004-09-23
[86] 2003-03-25 (PCT/FR2003/000933)
[87] 2003-10-02 (WO2003/079820)
[30] FR (02/03716) 2002-03-26

[21] 2,480,112
[13] A1

[51] Int.Cl. 7G01T 1/204 7G01T 5/08
[25] FR
[54] DETECTEUR BIDIMENSIONNEL DE PARTICULES IONISANTES COMPRENANT UNE MATRICE DE FIBRES DETECTRICES
[54] TWO-DIMENSIONAL IONISING PARTICLE DETECTOR
[72] DISDIER, LAURENT, FR
[72] FEDOTOFF, ALEXANDRE, FR
[71] COMMISSARIAT A L'ENERGIE ATOMIQUE, FR
[85] 2004-09-23
[86] 2003-03-24 (PCT/FR2003/000919)
[87] 2003-10-02 (WO2003/081279)
[30] FR (02/03749) 2002-03-26

[21] 2,480,128
[13] A1

[51] Int.Cl. 7A61K 38/17 7A61K 38/19
7C07K 14/435 7C07K 14/52
[25] EN
[54] METHODS OF USING FLT3-LIGAND IN IMMUNIZATION PROTOCOLS
[54] PROCEDES D'UTILISATION D'UN LIGAND FLT3 DANS DES PROTOCOLES D'IMMUNISATION
[72] MALISZEWSKI, CHARLES R., US
[72] LIEBOWITZ, DAVID N., US
[72] MCKENNA, HILARY J., US
[71] IMMUNEX CORPORATION, US
[85] 2004-09-22
[86] 2003-03-26 (PCT/US2003/009773)
[87] 2003-10-09 (WO2003/083083)
[30] US (60/368,263) 2002-03-26
[30] US (60/427,835) 2002-11-19

[21] 2,480,135
[13] A1

[51] Int.Cl. 7B23K 37/04 7B23K 26/42
[25] EN
[54] SLAT FOR LASER CUTTING MACHINE TABLE
[54] LATTE POUR TABLE DE MACHINE DE DECOUPE LASER
[72] LEMASSON, GILLES, FR
[71] LECTRA SA, FR
[85] 2004-09-23
[86] 2003-12-29 (PCT/FR2003/003930)
[87] 2004-08-05 (WO2004/065056)
[30] FR (03/00193) 2003-01-09

PCT Applications Entering the National Phase

[21] 2,480,157
[13] A1

[51] Int.Cl. 7A61K 38/00 7C08H 1/00
7A23J 1/00 7C07K 1/00 7C07K 2/00
7C07K 4/00 7C07K 5/00 7C07K 7/00
7C07K 14/00 7C07K 16/00 7C07K 17/00
7A61K 38/04

[25] EN
[54] SELF-ASSEMBLING-PEPTIDE-
BASED STRUCTURES AND
PROCESSES FOR CONTROLLING THE
SELF-ASSEMBLY OF SUCH
STRUCTURES

[54] STRUCTURES AUTO-
ASSEMBLES A BASE DE PEPTIDES
ET PROCESSUS DE REGULATION DE
L'AUTO-ASSEMBLAGE DESDITES
STRUCTURES

[72] LYNN, DAVID, US
[72] DONG, JIJUN, US
[72] MORGAN, DAVID A., US
[72] CONTICELLO, VINCE, US
[71] EMORY UNIVERSITY, US
[85] 2004-09-22
[86] 2003-03-24 (PCT/US2003/009229)
[87] 2003-10-09 (WO2003/082900)
[30] US (60/366,826) 2002-03-22
[30] US (60/420,746) 2002-10-23
[30] US (60/456,641) 2003-03-21

[21] 2,480,161
[13] A1

[51] Int.Cl. 7C10G 33/04
[25] EN

[54] INVERSION PROCESS OF A
WATER-IN-OIL EMULSIONS TO OIL-
IN-WATER EMULSION

[54] PROCEDE D'INVERSION
D'EMULSIONS EAU DANS L'HUILE EN
EMULSIONS HUILE DANS L'EAU

[72] VARADARAJ, RAMESH, US
[71] EXXONMOBIL RESEARCH AND
ENGINEERING COMPANY, US
[85] 2004-09-22
[86] 2003-04-04 (PCT/US2003/010375)
[87] 2003-10-23 (WO2003/087270)
[30] US (60/371,212) 2002-04-09
[30] US (10/391,433) 2003-03-18

[21] 2,480,165
[13] A1

[51] Int.Cl. 7A61M 5/00
[25] EN

[54] TAMPER EVIDENT OVERAP FOR
A CONTAINER

[54] COUVERCLE DE RECIPIENT
INVOLABLE

[72] BALESTRACCI, ERNEST, US
[71] BRACCO DIAGNOSTICS INC., US
[85] 2004-09-22
[86] 2003-03-24 (PCT/US2003/009077)
[87] 2003-10-16 (WO2003/084590)
[30] US (10/109,827) 2002-03-30

[21] 2,480,166
[13] A1

[51] Int.Cl. 7H02J 9/06 7H05B 39/00
7H02J 9/02 7H05B 41/24

[25] EN
[54] LIGHTING SYSTEM
[54] SYSTEME D'ECLAIRAGE
[72] VERNON-DIER, DAVID RICHARD,
GB

[71] GDRC LIMITED, GB
[85] 2004-09-22
[86] 2003-02-28 (PCT/GB2003/000837)
[87] 2003-10-02 (WO2003/081745)
[30] GB (0206798.1) 2002-03-22

[21] 2,480,168
[13] A1

[51] Int.Cl. 7C10G 45/02

[25] EN
[54] SELECTIVE

HYDRODESULFURIZATION OF
NAPHTHA STREAMS

[54] HYDRODESULFURATION
SELECTIVE DE FLUX DE NAPHTHA

[72] HALBERT, THOMAS R., US
[72] GREELEY, JOHN PETER, US
[72] LOO, CHU-SIANG, CA
[72] BRIGNAC, GARLAND BARRY, US
[72] GUPTA, BRIGENDA N., CA
[71] EXXONMOBIL RESEARCH AND
ENGINEERING COMPANY, US
[85] 2004-09-22
[86] 2003-03-14 (PCT/US2003/008031)
[87] 2003-10-16 (WO2003/085068)
[30] US (60/369,449) 2002-04-02
[30] US (10/372,864) 2003-02-24

[21] 2,480,169
[13] A1

[51] Int.Cl. 7H04L 25/03 7H04B 7/06
[25] EN

[54] PRECODING FOR A MULTIPATH
CHANNEL IN A MIMO SYSTEM

[54] PRECODAGE DE CANAL
MULTIVOIE DANS UN SYSTEME
MIMO

[72] KETCHUM, JOHN W., US
[72] BJERKE, BJORN A., US
[71] QUALCOMM INCORPORATED, US
[85] 2004-09-22
[86] 2003-03-19 (PCT/US2003/008807)
[87] 2003-10-09 (WO2003/084092)
[30] US (10/108,616) 2002-03-27

[21] 2,480,172
[13] A1

[51] Int.Cl. 7F16K 7/04

[25] EN
[54] PINCH VALVE WITH PRESSURE
CONTAINING MEMBER

[54] VANNE A MANCHON A ELEMENT
A PRESSION

[72] PAWLAS, GARY E., US
[72] DILLE, JOSEPH C., US
[71] EMERSON ELECTRIC CO., US
[85] 2004-09-22
[86] 2003-03-28 (PCT/US2003/009381)
[87] 2003-10-16 (WO2003/085297)
[30] US (60/369,493) 2002-04-01

[21] 2,480,173
[13] A1

[51] Int.Cl. 7A01G 1/06

[25] EN
[54] SLOW RELEASE NITROGEN SEED
COAT

[54] ENROBAGE DE GRAIN D'AZOTE
A LIBERATION LENTE

[72] KNIGHT, JAMES, US
[72] DAVIS, C.R., US
[72] BAXTER, PAUL, US
[72] GABRIELSON, KURT, US
[72] WERTZ, STACEY, US
[71] GEORGIA-PACIFIC RESINS, INC.,
US
[85] 2004-09-22
[86] 2003-03-26 (PCT/US2003/008452)
[87] 2003-10-09 (WO2003/082004)
[30] US (60/367,278) 2002-03-26
[30] US (60/379,402) 2002-05-13

Demandes PCT entrant en phase nationale

[21] 2,480,174
[13] A1

[51] Int.Cl. 7H01R 13/646 7H01R 9/05
7H01R 12/18
[25] EN
[54] CARD EDGE COAXIAL CONNECTOR
[54] CONNECTEUR DE CARTE COAXIAL
[72] LOVAASEN, ERIC L., US
[72] KHEMAKHEM, M'HAMED ANIS, US
[72] KEREKES, JAMES, US
[71] ADC TELECOMMUNICATIONS, INC., US
[85] 2004-09-23
[86] 2003-03-21 (PCT/US2003/009064)
[87] 2003-10-16 (WO2003/085786)
[30] US (10/114,897) 2002-04-02

[21] 2,480,175
[13] A1

[51] Int.Cl. 7C25B 5/00 7G01N 21/00
7C12Q 1/68
[25] EN
[54] MULTIPLEXED ASSAYS USING ELECTROPHORETICALLY SEPARATED MOLECULAR TAGS
[54] DOSAGES MULTIPLEXES UTILISANT DES MARQUEURS MOLECULAIRES SEPARES PAR ELECTROPHORESE
[72] WILLIAMS, STEPHEN, US
[72] BURGI, DEAN S., US
[72] TANG, MENGXIANG, US
[72] THEOBALD, PAUL E., US
[71] ACLARA BIOSCIENCES, INC., US
[85] 2004-09-22
[86] 2003-04-01 (PCT/US2003/010059)
[87] 2003-10-16 (WO2003/085374)
[30] US (60/369,652) 2002-04-02

[21] 2,480,176
[13] A1

[51] Int.Cl. 7A61K 38/00
[25] EN
[54] USE OF INTERLEUKIN-24 TO TREAT OVARIAN CANCER
[54] UTILISATION DE L'INTERLEUKINE-24 POUR TRAITER LE CANCER DE L'OVAIRE
[72] CHANDRASEKHAR, YASMIN A., US
[72] MCKERNAN, PATRICIA A., US
[71] ZYMOGENETICS, INC., US
[85] 2004-09-22
[86] 2003-04-08 (PCT/US2003/010508)
[87] 2003-10-23 (WO2003/087308)
[30] US (60/371,700) 2002-04-11

[21] 2,480,177
[13] A1

[51] Int.Cl. 7F01M 1/00
[25] EN
[54] METHOD OF ANALYZING AND MODIFYING LUBRICANT IN AN ENGINE
[54] PROCEDE DESTINE A ANALYSER ET A MODIFIER UN LUBRIFIANT DANS UN MOTEUR
[72] REISCHMAN, PAUL THOMAS, US
[72] KELLY, KEVIN JOHN, US
[72] CAREY, VINCENT MARK, US
[71] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
[85] 2004-09-22
[86] 2003-04-11 (PCT/US2003/010986)
[87] 2003-11-06 (WO2003/091550)
[30] US (60/374,904) 2002-04-23
[30] US (60/391,319) 2002-06-25
[30] US (10/395,972) 2003-03-25

[21] 2,480,179
[13] A1

[51] Int.Cl. 7A61F 2/06
[25] EN
[54] SHAPE MEMORY POLYMER STENT
[54] STENT EN MATERIAU POLYMER A MEMOIRE DE FORME
[72] FERRERA, DAVID A., US
[72] DEBEER, NICHOLAS C., US
[72] KURZ, DANIEL R., US
[71] MICRUS CORPORATION, US
[85] 2004-09-22
[86] 2003-05-05 (PCT/US2003/014056)
[87] 2003-11-27 (WO2003/096934)
[30] US (10/145,387) 2002-05-14

[21] 2,480,181
[13] A1

[51] Int.Cl. 7H04N 9/64
[25] EN
[54] MODULAR BROADCAST TELEVISION PRODUCTS
[54] PRODUITS MODULAIRES DE TELEDIFFUSION
[72] MILLER, STEVEN EDWIN, US
[72] HAUKE, MICHAEL THOMAS, US
[72] BRYARS, RAYMOND ANDREW, US
[71] GRASS VALLEY (U.S.), INC., US
[85] 2004-09-23
[86] 2003-04-03 (PCT/US2003/010271)
[87] 2003-10-16 (WO2003/085988)
[30] US (60/369,813) 2002-04-04

[21] 2,480,182
[13] A1

[51] Int.Cl. 7G06K 11/00
[25] EN
[54] INFRARED TOUCHFRAME SYSTEM
[54] SYSTEME D'ECRAN TACTILE INFRAROUGE
[72] MCCREARY, DANN P., US
[72] HANN, EDWARD H., US
[71] NELCOR PURITAN BENNETT INCORPORATED, US
[85] 2004-09-23
[86] 2003-03-20 (PCT/US2003/008577)
[87] 2003-10-09 (WO2003/083767)
[30] US (60/369,047) 2002-03-27

[21] 2,480,188
[13] A1

[51] Int.Cl. 7B01L 9/06 7G01N 35/02
[25] EN
[54] SAMPLE CARRIER HAVING SAMPLE TUBE BLOCKING MEANS AND DRIP SHIELD FOR USE THEREWITH
[54] PORTE-ECHANTILLON EQUIPE DE MOYENS DE BLOCAGE DE TUBES A ECHANTILLONS ET PROTECTION CONTRE LES EGOUTTEMENTS A UTILISER AVEC CELUI-CI
[72] SEVIGNY, GERARD J., US
[72] WEBB, MATTHEW W., US
[72] TALMER, MARK A., US
[72] TSEO, GUS G., US
[71] GEN-PROBE INCORPORATED, US
[85] 2004-09-22
[86] 2003-05-16 (PCT/US2003/015442)
[87] 2003-11-27 (WO2003/097240)
[30] US (60/381,551) 2002-05-17
[30] US (60/443,458) 2003-01-29

[21] 2,480,191
[13] A1

[51] Int.Cl. 7A61B 17/60
[25] EN
[54] BONE FIXATOR WITH OUTRIGGER
[54] SYSTEME DE FIXATION POUR OS POURVU D'UN STABILISATEUR
[72] COULL, THOMAS, US
[72] WEINER, LON S., US
[71] MILLENIUM MEDICAL TECHNOLOGIES, INC., US
[85] 2004-09-22
[86] 2003-05-28 (PCT/US2003/016593)
[87] 2003-12-11 (WO2003/101318)
[30] US (10/160,470) 2002-05-30
[30] US (10/233,897) 2002-09-03

PCT Applications Entering the National Phase

[21] 2,480,192
[13] A1
[51] Int.Cl. 7A01N 57/00
[25] EN
[54] ENHANCED HERBICIDE
COMPOSITION
[54] COMPOSITION HERBICIDE
AMELIOREE
[72] SILVERMAN, F. PAUL, US
[72] PETRACEK, PETER D., US
[72] JU, ZHIGUO, US
[72] WARRIOR, PREM, US
[72] HEIMAN, DANIEL F., US
[71] VALENT BIOSCIENCES, CORP., US
[85] 2004-09-23
[86] 2002-12-19 (PCT/US2002/041046)
[87] 2003-10-16 (WO2003/084332)
[30] US (60/369,198) 2002-04-01

[21] 2,480,197
[13] A1
[51] Int.Cl. 7A61F 9/01 7A61F 9/008
[25] EN
[54] SYSTEM AND METHOD FOR
PREDICTIVE OPHTHALMIC
CORRECTION
[54] SYSTEME ET PROCEDE DE
CORRECTION OPHTHALMIQUE
PREVISIONNELLE
[72] YOUSSEFI, GERHARD, DE
[72] MARKMAN, HOWARD, US
[72] EAGAN, BARRY T., US
[72] COX, IAN G., US
[72] HOHLA, KRISTIAN, DE
[72] SARBADHIKARI, KAMAL, US
[71] BAUSCH & LOMB INCORPORATED,
US
[85] 2004-09-22
[86] 2003-03-19 (PCT/US2003/008645)
[87] 2003-10-09 (WO2003/082162)
[30] US (60/368,643) 2002-03-28

[21] 2,480,198
[13] A1
[51] Int.Cl. 7D06F 58/20
[25] EN
[54] PRODUCT DISPENSER AND
CARRIER
[54] SUPPORT ET DISTRIBUTEUR DE
PRODUIT
[72] NETSCHKE, KATHRYN A., US
[72] LENTSCH, STEVEN E., US
[72] KLOS, TERRY J., US
[72] RUSSELL, SCOTT T., US
[72] HUBIG, STEPHAN M., US
[72] WILHELMSON, TREVOR J., US
[72] THOMAS, JOHN E., US
[72] GRIESE, GREGORY G., US
[72] CHUTE, BRIAN A., US
[72] LERBS, JAMIE W., US
[71] ECOLAB INC., US
[85] 2004-09-23
[86] 2003-04-09 (PCT/US2003/010892)
[87] 2003-10-23 (WO2003/087463)
[30] US (10/121,440) 2002-04-10
[30] US (10/411,062) 2003-04-09

[21] 2,480,202
[13] A1
[51] Int.Cl. 7G06F 17/30
[25] EN
[54] SYSTEM AND METHOD FOR
DATA ANALYSIS, MANIPULATION,
AND VISUALIZATION
[54] SYSTEME ET PROCEDE
D'ANALYSE, DE MANIPULATION ET
DE VISUALISATION DE DONNEES
[72] SAWAFTA, REYAD I., US
[72] MAYNARD, TIMOTHY J., US
[71] TRANSTECH PHARMA, INC., US
[85] 2004-09-23
[86] 2003-04-10 (PCT/US2003/011180)
[87] 2003-10-23 (WO2003/088090)
[30] US (60/371,644) 2002-04-10
[30] US (60/371,643) 2002-04-10
[30] US (60/371,956) 2002-04-11
[30] US (60/371,871) 2002-04-11

[21] 2,480,209
[13] A1
[51] Int.Cl. 7A61B 5/05
[25] EN
[54] PARAMAGNETIC PARTICLES
THAT PROVIDE IMPROVED
RELAXIVITY
[54] PARTICULES
PARAMAGNETIQUES ACCELERANT
LA VITESSE DE RELAXATION
[72] LANZA, GREGORY, US
[72] WICKLINE, SAMUEL A., US
[71] BARNES-JEWISH HOSPITAL, US
[85] 2004-09-22
[86] 2003-03-26 (PCT/US2003/009277)
[87] 2003-10-09 (WO2003/082105)
[30] US (60/368,100) 2002-03-26
[30] US (10/153,395) 2002-05-21

[21] 2,480,211
[13] A1
[51] Int.Cl. 7A24C 5/39 7B65G 37/00
[25] EN
[54] BELT CONVEYOR FOR
TRANSPORTING TOBACCO
MATERIALS
[54] TRANSPORTEUR A COURROIE
DE TABAC
[72] CHOJNACKI, JERZY WOJCIECH, PL
[71] INTERNATIONAL TOBACCO
MACHINERY POLAND LTD., PL
[85] 2004-09-23
[86] 2003-01-31 (PCT/PL2003/000008)
[87] 2003-10-23 (WO2003/086114)
[30] PL (P 353 387) 2002-04-12

[21] 2,480,214
[13] A1
[51] Int.Cl. 7G08B 13/14 7E05B 65/00
[25] EN
[54] ARTICLE SURVEILLANCE TAG
HAVING A METAL CLIP
[54] ETIQUETTE DE SYSTEME
ELECTRONIQUE DE SURVEILLANCE
D'ARTICLES PRESENTANT UNE
PINCE METALLIQUE
[72] SAYEGHI, ADEL ODEH, US
[72] ABBOTT, RUSSELL, US
[71] UNIVERSAL SURVEILLANCE
CORPORATION, US
[85] 2004-09-23
[86] 2003-04-08 (PCT/US2003/010895)
[87] 2003-10-23 (WO2003/088173)
[30] US (60/371,063) 2002-04-08
[30] US (UNKNOWN) 2003-04-08

Demandes PCT entrant en phase nationale

[21] **2,480,215**
[13] A1

[51] Int.Cl. 7H04N 7/12 7H04N 11/02
7H04N 11/04
[25] EN
[54] **DIGITAL STREAM TRANSCODER**
[54] **TRANSCODEUR A FLUX**
NUMERIQUE
[72] SCHOENBLUM, JOEL, US
[71] SCIENTIFIC-ATLANTA, INC., US
[85] 2004-09-22
[86] 2003-03-27 (PCT/US2003/009272)
[87] 2003-10-09 (WO2003/084250)
[30] US (60/368,068) 2002-03-27
[30] US (10/397,658) 2003-03-26

[21] **2,480,219**
[13] A1

[51] Int.Cl. 7A61K 31/44 7A61P 25/00
[25] EN
[54] **PHARMACEUTICAL**
COMPOSITIONS COMPRISING A
BENZOFURAN DERIVATIVE AND
THEIR USE FOR THE TREATMENT OF
ATTENTION DEFICIT/
HYPERACTIVITY DISORDER
[54] **COMPOSITIONS**
PHARMACEUTIQUES COMPRENANT
UN DERIVE BENZOFURANE ET LEUR
UTILISATION POUR LE TRAITEMENT
DU TROUBLE D'HYPERACTIVITE
AVEC DEFICIT DE L'ATTENTION
[72] HUTSON, PETER HAYNES, GB
[71] MERCK SHARP & DOHME LIMITED, GB
[85] 2004-09-23
[86] 2003-03-21 (PCT/GB2003/001237)
[87] 2003-10-02 (WO2003/080055)
[30] GB (0207139.7) 2002-03-26

[21] **2,480,221**
[13] A1

[51] Int.Cl. 7A61K 35/78 7A61K 7/00
7A61P 7/00 7A61P 17/00 7A61K 31/10
7A61K 31/16 7A61K 7/48
[25] EN
[54] **THERAPEUTIC CREAM FOR**
DERMATITIS
[54] **CREME THERAPEUTIQUE**
CONTRE LA DERMATITE
[72] I.I. SONGHUA, JP
[72] SANTO, TETSUO, JP
[72] IWASAKI, SUMIO, JP
[72] WANG, RUWEI, CN
[71] SANTO, TETSUO, JP
[85] 2004-09-23
[86] 2002-04-15 (PCT/JP2002/003747)
[87] 2003-10-23 (WO2003/086433)

[21] **2,480,222**
[13] A1

[51] Int.Cl. 7H03M 9/00
[25] EN
[54] **SELECTABLE CLOCKING**
ARCHITECTURE
[54] **SELECTABLE CLOCKING**
ARCHITECTURE
[72] FAGERHOEJ, THOMAS, DK
[71] INTEL CORPORATION, US
[85] 2004-09-23
[86] 2003-03-27 (PCT/US2003/009627)
[87] 2003-10-23 (WO2003/088500)
[30] US (10/117,702) 2002-04-05

[21] **2,480,223**
[13] A1

[51] Int.Cl. 7A61K 35/78 7A61P 1/04
[25] EN
[54] **A COMPOSITION FOR TREATING**
GASTRIC ULCER AND A PROCESS
FOR PREPARING THE SAME
[54] **COMPOSITION DESTINEE AU**
TRAITEMENT DE L'ULCERE
GASTRIQUE ET PROCEDE
PERMETTANT DE PREPARER CETTE
COMPOSITION
[72] VARIER, PANNIYAMPALLY
MADHAVANKUTTY, IN
[72] MURALEEDHARAN, TRIKOVIL
SANKARAN, IN
[72] RAO, JANASWAMY
MADHUSUDANA, IN
[72] SASTRY, BOGGAVARAPU
SUBRAHMANYA, IN
[72] RAI, DEEPAK, IN
[72] SAMPATHKUMAR, UPPARAPALLI,
IN
[72] PALIT, GAUTAM, IN
[72] RAGHAVAN, KONDAPURAM
VIJAYA, IN
[72] YADAV, JHILLU SINGH, IN
[72] MURALEEDHARAN, KOLLATHI, IN
[72] DIKSHIT, MADHU, IN
[71] COUNCIL OF SCIENTIFIC AND
INDUSTRIAL RESEARCH, IN
[85] 2004-09-23
[86] 2002-03-25 (PCT/IN2002/001122)
[87] 2003-10-02 (WO2003/080086)

[21] **2,480,225**
[13] A1

[51] Int.Cl. 7A61K 31/44
[25] EN
[54] **METHODS FOR TREATING**
ROSACEA WITH PYRIDONES
[54] **METHODES DE TRAITEMENT DE**
L'ACNE ROSACEE AU MOYEN DE
PYRIDONES
[72] GANS, EUGENE H., US
[71] MEDICIS PHARMACEUTICAL
CORPORATION, US
[85] 2004-09-23
[86] 2003-04-04 (PCT/US2003/010316)
[87] 2003-10-16 (WO2003/084538)
[30] US (60/370,106) 2002-04-04

[21] **2,480,226**
[13] A1

[51] Int.Cl. 7A61K 38/37 7A61K 47/18
7A61K 9/19 7A61K 47/26
[25] EN
[54] **STABLE PHARMACEUTICAL**
COMPOSITION CONTAINING
FACTOR VIII
[54] **COMPOSITION**
PHARMACEUTIQUE STABLE
CONTENANT LE FACTEUR VIII
[72] WHITE, MARY, GB
[72] WEBB, PAUL, GB
[71] SOCIETE DE CONSEILS DE
RECHERCHES ET D'APPLICATIONS
SCIENTIFIQUES (S.C.R.A.S.), FR
[85] 2004-09-23
[86] 2003-03-26 (PCT/GB2003/001297)
[87] 2003-10-02 (WO2003/080108)
[30] GB (0207092.8) 2002-03-26

[21] **2,480,227**
[13] A1

[51] Int.Cl. 7A61K 31/415 7A61K 31/34
7A61K 31/355
[25] EN
[54] **NEUROPROTECTANT METHODS,**
COMPOSITIONS, AND SCREENING
METHODS THEREOF
[54] **METHODES DE**
NEUROPROTECTION,
COMPOSITIONS ET METHODES DE
CRIBLAGE ASSOCIEES
[72] ARUOMA, OKIEZIE I., GB
[71] OXIS INTERNATIONAL, INC., US
[85] 2004-09-23
[86] 2003-03-28 (PCT/US2003/009840)
[87] 2003-10-09 (WO2003/082216)
[30] US (60/367,345) 2002-03-28

PCT Applications Entering the National Phase

[21] 2,480,229
[13] A1
[51] Int.Cl. 7C22B 3/12 7C22B 3/00 7C22B 11/08
[25] EN
[54] PROCESS FOR EXTRACTING PLATINUM GROUP METALS
[54] PROCEDE D'EXTRACTION DE METAUX DU GROUPE DU PLATINE
[72] LEWINS, JOHN DEREK, AU
[72] DUNN, GRENVIL MARQUIS, ZA
[72] BAX, ALAN, AU
[71] PLATTECH PTY LIMITED, AU
[85] 2004-09-23
[86] 2003-04-11 (PCT/AU2003/000435)
[87] 2003-10-23 (WO2003/087416)
[30] AU (PS 1674) 2002-04-11

[21] 2,480,232
[13] A1
[51] Int.Cl. 7A61M 5/168 7G05B 9/03
[25] EN
[54] A SAFETY SYSTEM FOR AN ELECTRICALLY DRIVEN MEDICAL DELIVERY DEVICE AND A COMPUTER-READABLE MEDIUM
[54] SYSTEME DE SECURITE POUR DISPOSITIF D'ADMINISTRATION MEDICAL A COMMANDE ELECTRIQUE, ET SUPPORT LISIBLE PAR ORDINATEUR
[72] MUNK, JENS AAGE, DK
[72] RADMER, JIM, DK
[72] POULSEN, JENS ULRIK, DK
[72] JESPERSEN, SEREN KRAGH, DK
[72] CHRISTENSEN, LARS HOFMANN, DK
[72] KLITMOSE, LARS PETER, DK
[71] NOVO-NORDISK A/S, DK
[85] 2004-09-23
[86] 2003-03-26 (PCT/DK2003/000205)
[87] 2003-10-02 (WO2003/080159)
[30] DK (PA 2002 00468) 2002-03-27

[21] 2,480,235
[13] A1
[51] Int.Cl. 7B09C 1/08 7C02F 1/72
[25] EN
[54] A SOIL DECONTAMINATION METHOD
[54] PROCEDE DE DECONTAMINATION DU SOL
[72] KARLSSON, MIKAEL, SE
[71] DETOX AB, SE
[85] 2004-09-23
[86] 2003-03-27 (PCT/SE2003/000511)
[87] 2003-10-02 (WO2003/080264)
[30] SE (0200964-5) 2002-03-27
[30] US (60/367,477) 2002-03-27

[21] 2,480,239
[13] A1
[51] Int.Cl. 7C07D 401/14 7C07D 209/08
[25] EN
[54] METHOD FOR MANUFACTURE OF SERTINDOLE
[54] PROCEDE DE FABRICATION DE SERTINDOLE
[72] ZANON, JACOPO, IT
[72] CIARDELLA, FRANCESCO, IT
[72] VILLA, MARCO, IT
[71] H. LUNDBECK A/S, DK
[85] 2004-09-23
[86] 2003-03-26 (PCT/DK2003/000208)
[87] 2003-10-02 (WO2003/080597)
[30] DK (PA 2002 00480) 2002-03-27
[30] US (60/368,434) 2002-03-27

[21] 2,480,240
[13] A1
[51] Int.Cl. 7C08L 69/00 7C08K 3/34 7C08K 5/523
[25] EN
[54] POLYCARBONATE COMPOSITION WITH MODIFIED SHOCK RESISTANCE, CONTAINING CALCINED TALC
[54] COMPOSITION DE POLYCARBONATE RENFERMANT DU TALC CALCINE DESTINEE A MODIFIER LA RESISTANCE AU CHOC
[72] SEIDEL, ANDREAS, DE
[72] ECKEL, THOMAS, DE
[71] BAYER MATERIALSCIENCE AG, DE
[85] 2004-09-23
[86] 2003-03-14 (PCT/EP2003/002683)
[87] 2003-10-02 (WO2003/080727)
[30] DE (102 13 431.6) 2002-03-26

[21] 2,480,241
[13] A1
[51] Int.Cl. 7A01N 47/24 7C07B 63/00 7A01N 25/14
[25] EN
[54] METHOD OF PURIFYING A PESTICIDE
[54] PROCEDE DE PURIFICATION D'UN PESTICIDE
[72] FERSCH, KENNETH EUGENE, US
[72] FINCH, CHARLES WILLIAM, US
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 2004-09-23
[86] 2003-03-25 (PCT/EP2003/003079)
[87] 2003-10-09 (WO2003/082013)
[30] US (60/368,411) 2002-03-28

[21] 2,480,244
[13] A1
[51] Int.Cl. 7A23G 9/12
[25] EN
[54] REVERSING AUGER SYSTEM
[54] SYSTEME DE LAMES A INVERSION
[72] KADYK, JEFFREY W., US
[71] BUNN-O-MATIC CORPORATION, US
[85] 2004-09-23
[86] 2003-03-25 (PCT/US2003/009125)
[87] 2003-10-09 (WO2003/082022)
[30] US (60/367,532) 2002-03-25

[21] 2,480,253
[13] A1
[51] Int.Cl. 7B07B 9/00 7B03B 9/06
[25] EN
[54] METHOD AND APPARATUS FOR SEPARATING ADHERED PAPER FROM PAPER-COVERED GYPSUM BOARD
[54] PROCEDE ET APPAREIL PERMETTANT DE RETIRER LE PAPIER COLLE SUR UNE PLAQUE DE PLATRE RECOUVERTE DE PAPIER
[72] MCCAMLEY, JOHN A., CA
[71] NEW WEST GYPSUM RECYCLING (B.C.) INC., CA
[85] 2004-09-22
[86] 2002-12-20 (PCT/CA2002/002001)
[87] 2003-10-09 (WO2003/082485)
[30] US (10/114,363) 2002-04-03

[21] 2,480,260
[13] A1
[51] Int.Cl. 7A61B 5/145
[25] EN
[54] DEVICE AND METHOD FOR MEASURING BLOOD CONSTITUENTS
[54] DISPOSITIF ET PROCEDE DE MESURE DE CONSTITUANTS DU SANG
[72] SCHOELLER BERND, DE
[72] FORSTNER, KLAUS, DE
[71] MCC GESELLSCHAFT FUER DIAGNOSESYSTEME IN MEDIZIN UND TECHNIK MBH & CO.KG, DE
[85] 2004-09-22
[86] 2003-02-08 (PCT/DE2003/000372)
[87] 2003-10-02 (WO2003/079899)
[30] DE (102 13 692.0) 2002-03-27

Demandes PCT entrant en phase nationale

[21] 2,480,269
[13] A1

[51] Int.Cl. 7B01D 46/52 7B01D 29/07
[25] EN
[54] CASSETTE FILTER
[54] FILTRE A CASSETTE
[72] TAPPER, RENATE, DE
[72] SCHROTH, THOMAS, DE
[72] CAESAR, THOMAS, DE
[71] CARL FREUDENBERG KG, DE
[85] 2004-09-22
[86] 2002-09-26 (PCT/EP2002/010782)
[87] 2003-10-02 (WO2003/080222)
[30] DE (102 13 047.7) 2002-03-22

[21] 2,480,272
[13] A1

[51] Int.Cl. 7E06B 9/30
[25] EN
[54] MONO CONTROL LIFT AND TILT MECHANISM FOR HORIZONTAL BLINDS
[54] MECANISME DE RELEVAGE ET D'INCLINAISON A COMMANDE UNIQUE POUR STORES VENITIENS
[72] FRACZEK, RICHARD, US
[71] ROLLEASE, INC., US
[85] 2004-09-23
[86] 2003-03-18 (PCT/US2003/008092)
[87] 2003-10-09 (WO2003/083241)
[30] US (60/367,308) 2002-03-25
[30] US (10/389,837) 2003-03-17

[21] 2,480,274
[13] A1

[51] Int.Cl. 7B29C 49/04 7C08G 64/00 7B65D 1/02 7B29C 49/06
[25] EN
[54] PLASTIC CONTAINER HAVING A HOMOGENOUS WALL THICKNESS
[54] RECIPIENT EN PLASTIQUE A EPAISSEUR DE PAROI HOMOGENE
[72] KRIETER, MARKUS, DE
[72] HUFEN, RALF, DE
[72] HORN, KLAUS, DE
[72] MUENSTEDT, HELMUT, DE
[72] HEPPELLE, JENS, DE
[72] DIJKSTRA, DIRK-JACQUES, DE
[71] BAYER MATERIALSCIENCE AG, DE
[85] 2004-09-22
[86] 2003-03-20 (PCT/EP2003/002900)
[87] 2003-10-02 (WO2003/080317)
[30] DE (102 13 230.5) 2002-03-25
[30] DE (102 29 594.8) 2002-07-02

[21] 2,480,275
[13] A1

[51] Int.Cl. 7A61K 31/55 7A61P 25/28
[25] EN
[54] STATIN THERAPY FOR ENHANCING COGNITIVE MAINTENANCE
[54] THERAPIE A BASE DE STATINE PERMETTANT D'AMELIORER L'ENTRETIEN COGNITIF
[72] GUTTERMAN, ELANE M., US
[72] LILJENFELD, SEAN, US
[72] GLASSPOOL, ROYSTON JOHN, CH
[71] JANSSEN PHARMACEUTICA N.V., BE
[85] 2004-09-22
[86] 2003-03-28 (PCT/EP2003/003324)
[87] 2003-10-09 (WO2003/082298)
[30] US (60/369,285) 2002-04-02

[21] 2,480,276
[13] A1

[51] Int.Cl. 7C12Q 1/68
[25] EN
[54] COMPOSITIONS AND METHODS FOR DETECTION AND TREATMENT OF PROLIFERATIVE ABNORMALITIES ASSOCIATED WITH OVEREXPRESSION OF HUMAN TRANSKETOLASE LIKE-1 GENE
[54] COMPOSITIONS ET METHODES DE DETECTION ET DE TRAITEMENT D'ANOMALIES DE PROLIFERATION ASSOCIEES A LA SUREXPRESSION DU GENE DE LA TRANSCETOLASE DE TYPE 1 HUMAINE
[72] COY, JOHANNES, DE
[71] COY, JOHANNES, DE
[85] 2004-09-22
[86] 2003-04-12 (PCT/EP2003/003827)
[87] 2003-10-30 (WO2003/089667)
[30] EP (02008831.6) 2002-04-19

[21] 2,480,278
[13] A1

[51] Int.Cl. 7B01D 25/26
[25] EN
[54] FILTER MODULE AND PROCESS FOR THE PRODUCTION OF A FILLED FILTER MODULE
[54] MODULE DE FILTRE ET PROCEDE PERMETTANT DE PRODUIRE UN MODULE DE FILTRE PLEIN
[72] STROHM, GERHARD, DE
[72] SCHNIEDER, GEORG, DE
[71] PALL CORPORATION, US
[85] 2004-09-22
[86] 2003-04-17 (PCT/EP2003/004101)
[87] 2003-10-23 (WO2003/086576)
[30] DE (102 17 262.5) 2002-04-18

[21] 2,480,279
[13] A1

[51] Int.Cl. 7C22B 3/42 7C22B 15/00
[25] EN
[54] METHOD FOR THE PURIFICATION OF COPPER CHLORIDE SOLUTION
[54] METHODE DE PURIFICATION D'UNE SOLUTION DE CHLORURE DE CUIVRE
[72] LEIMALA, RAIMO, FI
[71] OUTOKUMPU OYJ, FI
[85] 2004-09-22
[86] 2003-04-15 (PCT/FI2003/000292)
[87] 2003-10-30 (WO2003/089675)
[30] FI (20020749) 2002-04-19

[21] 2,480,280
[13] A1

[51] Int.Cl. 7H04L 29/06
[25] EN
[54] METHOD OF DATA TRANSFER IN MOBILE AND FIXED TELECOMMUNICATIONS SYSTEMS
[54] PROCEDE DE TRANSFERT DE DONNEES DANS DES SYSTEMES DE TELECOMMUNICATION MOBILES ET FIXES
[72] GIAFFREDA, RAFFAELE, GB
[72] HODGKINSON, TERENCE GEOFFREY, GB
[71] BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, GB
[85] 2004-09-22
[86] 2003-03-26 (PCT/GB2003/001345)
[87] 2003-10-09 (WO2003/084171)
[30] GB (0207454.0) 2002-03-28

PCT Applications Entering the National Phase

[21] 2,480,282
[13] A1
[51] Int.Cl. 7G06F 17/28
[25] EN
[54] MACHINE TRANSLATION
[54] TRADUCTION AUTOMATIQUE
[72] APPLEBY, STEPHEN CLIFFORD, GB
[71] BRITISH TELECOMMUNICATIONS
PUBLIC LIMITED COMPANY, GB
[85] 2004-09-22
[86] 2003-03-28 (PCT/GB2003/001381)
[87] 2003-10-09 (WO2003/083707)
[30] EP (02252326.0) 2002-03-28

[21] 2,480,283
[13] A1
[51] Int.Cl. 7D06M 15/05 7D06M 15/09
7C08B 11/20 7C11D 3/22
[25] EN
[54] TEXTILE MILL APPLICATIONS
OF CELLULOSIC BASED POLYMERS
TO PROVIDE APPEARANCE AND
INTEGRITY BENEFITS TO FABRICS
DURING LAUNDERING AND IN-WEAR
[54] UTILISATIONS DANS UNE USINE
TEXTILE DE POLYMERES A BASE DE
CELLULOSE POUR CONFERER A DES
TISSUS UN ASPECT ET UNE
INTEGRITE NE S'ALTERANT PAS
LORSQU'ILS SONT UTILISES ET
LAVES
[72] WASHINGTON, NODIE MONROE,
US
[72] WANG, JIPING, US
[71] THE PROCTER & GAMBLE
COMPANY, US
[85] 2004-09-24
[86] 2003-04-16 (PCT/US2003/011529)
[87] 2003-10-30 (WO2003/089711)
[30] US (60/372,877) 2002-04-16

[21] 2,480,284
[13] A1
[51] Int.Cl. 7A61K 35/78 7A61P 31/04
[25] EN
[54] BIOACTIVE HEXANE FRACTION
FROM VETIVERIA ZIZANIOIDES
[54] FRACTION D'HEXANE
BIOACTIVE DE VETIVERIA
ZIZANIOIDES
[72] GUPTA, MADAN MOHAN, IN
[72] SHASANY, AJIT KUMAR, IN
[72] BAHIL, JANAK RAJ, IN
[72] LAL, RAJ KISHORI, IN
[72] SINGH, MONIKA, IN
[72] TRIPATHY, ARVIND KUMAR, IN
[72] DAROKAR, MAHENDRA
PANDURANG, IN
[72] SRIVASTAVA, SUCHI, IN
[72] KHANUJA, SUMAN PREET SINGH,
IN
[72] KUMAR, TIRUPPADIRIPULIYUR
RANGANATHAN SANTHA, IN
[72] KUMAR, SUSHIL, IN
[71] COUNCIL OF SCIENTIFIC AND
INDUSTRIAL RESEARCH, IN
[85] 2004-09-22
[86] 2002-03-26 (PCT/IN2002/001157)
[87] 2003-10-02 (WO2003/080089)

[21] 2,480,285
[13] A1
[51] Int.Cl. 7G01L 9/12 7C04B 35/497
[25] EN
[54] LEAD IRON TUNGSTATE
CAPACITIVE TRANSDUCER,
RELAXOR MATERIAL THEREFOR,
METHOD OF MANUFACTURE OF
RELAXOR MATERIAL
[54] TRANSDUCTEUR CAPACITIF DE
TUNGSTATE DE FER ET DE PLOMB,
MATERIAU RELAXOR POUR CE
DERNIER, PROCEDE DE
FABRICATION DU MATERIAU
RELAXOR
[72] JAIN, KAMLESH KUMAR, IN
[72] KUMAR, VIJAY, IN
[72] KASHYAP, SUBHASH CHAND, IN
[71] COUNCIL OF SCIENTIFIC AND
INDUSTRIAL RESEARCH, IN
[71] INDIAN INSTITUTE OF
TECHNOLOGY, IN
[85] 2004-09-22
[86] 2002-03-28 (PCT/IN2002/000078)
[87] 2003-10-09 (WO2003/083428)

[21] 2,480,287
[13] A1
[51] Int.Cl. 7C07D 405/06 7A61P 13/00
7A61K 31/4025
[25] EN
[54] STABLE HYDRATE OF A
MUSCARINIC RECEPTOR
ANTAGONIST
[54] HYDRATE STABLE
D'ANTAGONISTE DE RECEPTEUR
MUSCARINIQUE
[72] NEWBURY, TREVOR JACK, GB
[72] DUNN, PETER JAMES, GB
[72] MATTHEWS, JOHN GEORGE, GB
[72] O'CONNOR, GARRY, GB
[71] NOVARTIS INTERNATIONAL
PHARMACEUTICAL LTD., BM
[85] 2004-09-22
[86] 2003-03-17 (PCT/IB2003/001043)
[87] 2003-10-02 (WO2003/080599)
[30] GB (0207104.1) 2002-03-26

[21] 2,480,288
[13] A1
[51] Int.Cl. 7F01K 13/02
[25] EN
[54] METHOD OF AND APPARATUS
FOR COOLING A SEAL FOR
MACHINERY
[54] PROCEDE ET APPAREIL DE
REFROIDISSEMENT D'UN JOINT
D'ETANCHEITE POUR MACHINES
[72] RIGAL, MEIR, IL
[72] ZIMRON, OHAD, IL
[72] AMIR, NADAV, IL
[71] ORMAT INDUSTRIES LTD., IL
[85] 2004-09-22
[86] 2003-02-26 (PCT/IL2003/000146)
[87] 2003-09-25 (WO2003/078800)
[30] US (10/083,666) 2002-02-27

Demandes PCT entrant en phase nationale

[21] 2,480,289
[13] A1

[51] Int.Cl. 7B01D 27/02
[25] EN
[54] LENGTH-ADJUSTABLE FILTER CARTRIDGE END CAPS, FILTER CARTRIDGES EMPLOYING, AND METHODS OF MAKING, THE SAME
[54] BOUCHONS DE CARTOUCHE FILTRANTE A LONGUEUR REGLABLE, UTILISATION DE CARTOUCES FILTRANTES ET PROCEDES DE FABRICATION ASSOCIES

[72] SCHUYLER, CHARLES C., US
[72] HOFFMAN, CHARLES S., US
[72] ROBILLARD, NORMAN F., US
[71] PALL CORPORATION, US
[85] 2004-09-24
[86] 2003-03-25 (PCT/US2003/008772)
[87] 2003-10-09 (WO2003/082431)
[30] US (10/105,635) 2002-03-26

[21] 2,480,290
[13] A1

[51] Int.Cl. 7B05B 17/06
[25] EN
[54] METHOD AND APPARATUS FOR ATOMIZING LIQUIDS HAVING MINIMAL DROPLET SIZE
[54] PROCEDE ET APPAREIL PERMETTANT D'ATOMISER DES LIQUIDES POSSEDANT UNE TAILLE DE GOUTTELETTES MINIMALE

[72] DALEY, GUY D., US
[72] BRONSON, DAVID C., US
[72] VARANASI, PADMA P., US
[71] S. C. JOHNSON & SON, INC., US
[85] 2004-09-24
[86] 2003-03-25 (PCT/US2003/009168)
[87] 2003-10-09 (WO2003/082477)
[30] US (10/107,274) 2002-03-27

[21] 2,480,292
[13] A1

[51] Int.Cl. 7B22D 11/124
[25] EN
[54] METHOD AND DEVICE FOR EVACUATING DRAINAGE WATER IN THE INNER ARC OF BEAM BLANK CASTING MACHINES
[54] PROCEDE ET DISPOSITIF POUR ASPIRER LES EAUX D'ECOULEMENT RETENUES DANS LA COURBURE INTERIEURE DE MACHINE A COULER DES EBAUCHES DE PROFILES DE POUTRELLES

[72] FRIEDRICH, JURGEN, DE
[72] FEST, THOMAS, DE
[72] KOCKENTHEDT, JOSEF, DE
[72] LETZEL, DIRK, DE
[72] ZAJBER, ADOLF-GUSTAV, DE
[71] SMS DEMAG AKTIENGESELLSCHAFT, DE
[85] 2004-09-24
[86] 2003-03-11 (PCT/EP2003/002470)
[87] 2003-11-06 (WO2003/090953)
[30] DE (102 17 907.7) 2002-04-23

[21] 2,480,293
[13] A1

[51] Int.Cl. 7C07D 401/12 7A61P 25/22 7A61K 31/50
[25] EN
[54] NEW PIPERIDINYL-ALKYLAMINO-PYRIDAZINONE DERIVATIVES, A PROCESS FOR THE PREPARATION THEREOF AND PHARMACEUTICAL COMPOSITIONS CONTAINING SAID COMPOUNDS
[54] NOUVEAUX DERIVES DE PIPERIDINYL-ALKYLAMINO-PYRIDAZINONE, PROCEDE DE PREPARATION DE CEUX-CI ET COMPOSITIONS PHARMACEUTIQUES CONTENANT CES COMPOSES

[72] SCHMIDT, EVA, HU
[72] SIMIG, GYULA, HU
[72] HARSING, LASZLO GABOR, HU
[72] GACSALYI, ISTVAN, HU
[72] KOTAY NAGY, PETER, HU
[72] LEVAY, GYOERGY, HU
[72] BARKOCZY, JOZSEF, HU
[71] EGIS GYOGYSZERGYAR RT., HU
[85] 2004-09-24
[86] 2002-12-28 (PCT/HU2002/000171)
[87] 2003-11-06 (WO2003/091244)
[30] HU (P 02 01374) 2002-04-26

[21] 2,480,294
[13] A1

[51] Int.Cl. 7D21D 5/16
[25] EN
[54] BAR SCREEN DEVICE
[54] DISPOSITIF DE TAMIS A FENTE
[72] MICKELAT, THOMAS, DE
[71] HEINRICH FIELDER GMBH & CO. KG, DE
[85] 2004-09-24
[86] 2003-04-23 (PCT/EP2003/004220)
[87] 2003-11-06 (WO2003/091496)
[30] DE (102 18 323.6) 2002-04-24

[21] 2,480,295
[13] A1

[51] Int.Cl. 7G01N 27/64 7H01J 49/40
[25] EN
[54] APPARATUS AND METHOD FOR MOBILITY SEPARATION OF IONS UTILIZING AN ION GUIDE WITH AN AXIAL FIELD AND COUNTERFLOW OF GAS
[54] APPAREIL ET PROCEDE DE SEPARATION A MOBILITE D'IONS METTANT UN OEUVRE UN GUIDE D'IONS QUI PRESENTE UN CHAMP AXIAL ET UN CONTRE-COURANT DE GAZ

[72] LOBODA, ALEXANDRE V., CA
[71] MDS INC., DOING BUSINESS AS MDS SCIEX, CA
[85] 2004-09-24
[86] 2003-04-24 (PCT/CA2003/000600)
[87] 2003-11-06 (WO2003/091721)
[30] US (10/128,528) 2002-04-24

[21] 2,480,296
[13] A1

[51] Int.Cl. 7H01Q 5/01 7H01Q 1/00
[25] EN
[54] MULTIPLE FREQUENCY ANTENNA
[54] ANTENNE A FREQUENCES DE RESONANCE MULTIPLES
[72] SHAFI, LOTFOLLAH, CA
[72] SHAFI, CYRUS, CA
[71] UNIVERSITY OF MANITOBA, CA
[85] 2004-09-23
[86] 2003-03-28 (PCT/CA2003/000446)
[87] 2003-10-09 (WO2003/083988)
[30] CA (PCT/CA 02/00423) 2002-03-28
[30] US (60/367,748) 2002-03-28

PCT Applications Entering the National Phase

[21] 2,480,297
[13] A1
[51] Int.Cl. 7A23L 1/00
[25] EN
[54] CONVEYORIZED OVEN WITH
MOISTURE LADEN AIR
IMPINGEMENT AND METHOD
[54] FOUR A CONVOYEUR AVEC
DISTRIBUTION D'AIR CHARGE
D'HUMIDITE ET PROCEDE
[72] DAY, WILLIAM J., JR., US
[72] MOLLOY, PAUL S., US
[72] JONES, DOUGLAS S., US
[71] ENDODIS CORPORATION, US
[85] 2004-09-24
[86] 2003-03-27 (PCT/US2003/009568)
[87] 2003-10-09 (WO2003/082024)
[30] US (60/368,024) 2002-03-27
[30] US (60/383,978) 2002-05-29

[21] 2,480,298
[13] A1
[51] Int.Cl. 7E03C 1/12
[25] EN
[54] METHOD AND APPARATUS FOR
INSTALLING A BATHTUB ASSEMBLY
[54] PROCEDE ET DISPOSITIF
D'INSTALLATION D'UN ENSEMBLE
BAIGNOIRE
[72] BALL, WILLIAM T., US
[71] WCM INDUSTRIES, INC., US
[85] 2004-09-23
[86] 2003-02-03 (PCT/US2003/003105)
[87] 2004-06-17 (WO2004/051012)
[30] US (10/308,946) 2002-12-03

[21] 2,480,303
[13] A1
[51] Int.Cl. 7C01G 9/02 7C01G 1/02
7C01G 23/02 7C01G 25/02
[25] EN
[54] PROCESS FOR THE
PREPARATION OF NANO- AND
MICRO-PARTICLES OF GROUP II AND
TRANSITION METALS OXIDES AND
HYDROXIDES, THE NANO- AND
MICRO-PARTICLES THUS OBTAINED
AND THEIR USE IN THE CERAMIC,
TEXTILE AND PAPER INDUSTRIES
[54] METHODE DE PREPARATION DE
NANOPARTICULES ET DE
MICROPARTICULES DU GROUPE II
ET D'OXYDES ET D'HYDROXYDES DE
METAUX DE TRANSITION,
NANOPARTICULES ET
MICROPARTICULES AINSI
OBTENUES ET LEUR UTILISATION
DANS LES INDUSTRIES DE LA
CERAMIQUE, DU TEXTILE ET DU
PAPIER

[72] BAGLIONI, PIERO, IT
[72] DEI, LUIGI, IT
[72] LO NOSTRO, PIERANDREA, IT
[72] MORONI, MICHELANGELO, IT
[72] FRATONI, LAURA, IT
[71] CONSORZIO
INTERUNIVERSITARIO PER LO
SVILUPPO DEL SISTEMI A GRANDE
INTERF ASE C.S.G.I., IT
[85] 2004-09-23
[86] 2003-03-26 (PCT/IT2003/001177)
[87] 2003-10-09 (WO2003/082742)
[30] IT (FI2002A000052) 2002-03-28

[21] 2,480,304
[13] A1
[51] Int.Cl. 7A47G 21/16
[25] EN
[54] SYSTEM FOR RAPIDLY FIXING A
CLOTH TO A TABLE OR OTHER FLAT
SURFACE
[54] SYSTEME PERMETTANT DE
FIXER RAPIDEMENT UN TISSU A UNE
TABLE OU AUTRE SURFACE PLANE
[72] FRANCO, PASQUALINO, IT
[71] EFPEPI SRL, IT
[85] 2004-09-23
[86] 2002-04-19 (PCT/IT2002/000251)
[87] 2003-10-02 (WO2003/079870)
[30] IT (PI2002A000016) 2002-03-26

[21] 2,480,305
[13] A1
[51] Int.Cl. 7G06F 17/60
[25] EN
[54] ASSET MANAGEMENT DEVICE,
ASSET MANAGEMENT METHOD, AND
ASSET MANAGEMENT
CONSIGNMENT CONTRACT METHOD
[54] DISPOSITIF DE GESTION
D'ACTIFS, PROCEDE DE GESTION
D'ACTIFS ET PROCEDE DE CONTRAT
DE LIVRAISON DE GESTION
D'ACTIFS
[72] IWAI, MASAMI, JP
[72] INUBUSHI, HIROYUKI, JP
[72] KANO, YASUHIRO, JP
[72] NISHIMURA, MARIKO, JP
[72] UCHIDA, YASUSHI, JP
[72] KUBO, RYO, JP
[71] KABUSHIKI KAISHA TOSHIBA, JP
[85] 2004-09-23
[86] 2003-03-20 (PCT/JP2003/003475)
[87] 2003-10-02 (WO2003/081501)
[30] JP (2002-089774) 2002-03-27

[21] 2,480,306
[13] A1
[51] Int.Cl. 7G01N 30/88 7G01N 30/04
7G01N 27/62 7G01N 30/72
[25] EN
[54] METHOD OF ASSAYING
COENZYMES A IN BIOLOGICAL
SAMPLE
[54] TECHNIQUE DE DOSAGE DE
COENZYMES DANS UN
ECHANTILLON BIOLOGIQUE
[72] SAKAI, MITSURU, JP
[72] SUGIMOTO, YOSHINORI, JP
[71] TEIJIN LIMITED, JP
[85] 2004-09-23
[86] 2003-03-24 (PCT/JP2003/003521)
[87] 2003-10-02 (WO2003/081229)
[30] JP (2002-82821) 2002-03-25

Demandes PCT entrant en phase nationale

[21] **2,480,307**
[13] A1
[51] Int.Cl. 7G11C 11/22 7H01L 27/01
7G11C 5/02 7H01L 23/48
[25] EN
[54] **A VOLUMETRIC DATA STORAGE APPARATUS COMPRISING A PLURALITY OF STACKED MATRIX-ADDRESSABLE MEMORY DEVICES**
[54] **DISPOSITIF DE STOCKAGE DE DONNEES VOLUMETRIQUE COMPORTANT UNE PLURALITE D'APPAREILS MEMOIRE EMPILEES A ADRESSAGE MATRICIEL**
[72] LEISTAD, GEIRR L., NO
[72] GUIDSEN, HANS GUID, BE
[71] THIN FILM ELECTRONICS ASA, NO
[85] 2004-09-23
[86] 2003-03-21 (PCT/NO2003/000097)
[87] 2003-10-02 (WO2003/081602)
[30] NO (20021466) 2002-03-25

[21] **2,480,309**
[13] A1
[51] Int.Cl. 7G06K 7/00 7G01S 13/02
[25] EN
[54] **METHOD OF OPERATION AND SYSTEM FOR DISCRIMINATION BETWEEN MULTIPLE SURFACE ACOUSTIC WAVE IDENTIFICATION TAGS**
[54] **PROCEDE DE FONCTIONNEMENT ET SYSTEME PERMETTANT D'ETABLIR UNE DISTINCTION ENTRE DE MULTIPLES ETIQUETTES D'IDENTIFICATION A ONDE ACOUSTIQUE DE SURFACE**
[72] HARTMANN, CLINTON S., US
[71] RF SAW COMPONENTS, INCORPORATED, US
[85] 2004-09-23
[86] 2003-03-19 (PCT/US2003/008560)
[87] 2003-10-02 (WO2003/081517)
[30] US (10/103,684) 2002-03-21

[21] **2,480,310**
[13] A1
[51] Int.Cl. 7C11D 3/00 7C11D 11/00
7C11D 17/04
[25] EN
[54] **FABRIC SOFTENER COMPOSITION AND METHODS FOR MANUFACTURING AND USING**
[54] **COMPOSITION D'ASSOUPLISSANT TEXTILE ET PROCEDES DE PRODUCTION ET D'UTILISATION DE CETTE DERNIERE**
[72] TILLESKJOR, JACLYN J., US
[72] MAN, VICTOR F., US
[72] LENTSCH, STEVEN E., US
[71] ECOLAB INC., US
[85] 2004-09-23
[86] 2003-04-07 (PCT/US2003/010568)
[87] 2003-10-23 (WO2003/087282)
[30] US (10/120,891) 2002-04-10

[21] **2,480,312**
[13] A1
[51] Int.Cl. 7G06K 7/00
[25] EN
[54] **METHOD AND SYSTEM FOR INTERROGATING MULTIPLE SAW IDENTIFICATION TAGS**
[54] **SYSTEME ANTICOLLISION PAR FOCALISATION D'IMPULSION D'INTERROGATION DESTINE A DES ETIQUETTES D'IDENTIFICATION A ONDES ACOUSTIQUE DE SURFACE ET PROCEDE DE FONCTIONNEMENT DE CE SYSTEME**
[72] CLAIBORNE, LEWIS T., US
[72] HARTMANN, CLINTON S., US
[71] RF SAW COMPONENTS, INCORPORATED, US
[85] 2004-09-23
[86] 2003-03-19 (PCT/US2003/008562)
[87] 2003-10-02 (WO2003/081518)
[30] US (10/103,650) 2002-03-21

[21] **2,480,313**
[13] A1
[51] Int.Cl. 7C08J 3/12 7B01J 13/04
7G01N 30/96
[25] EN
[54] **MANUFACTURE OF POLYSACCHARIDE BEADS**
[54] **FABRICATION DE BILLES DE POLYSACCHARIDE**
[72] JONSSON, INGEMAR, SE
[72] LARSSON, ANDERS, SE
[72] ANDERSSON, RALF GOERAN, SE
[72] BERG, HANS, SE
[71] AMERSHAM BIOSCIENCES AB, SE
[85] 2004-09-23
[86] 2003-04-17 (PCT/SE2003/000629)
[87] 2003-11-06 (WO2003/091315)
[30] SE (0201289-6) 2002-04-25

[21] **2,480,315**
[13] A1
[51] Int.Cl. 7C22B 3/20 7C22B 11/00
[25] EN
[54] **METHOD FOR THE RECOVERY OF GOLD**
[54] **PROCEDE DE RECUPERATION DE L'OR**
[72] HYVAERINEN, OLLI, FI
[72] HAEMAELEINEN, MATTI, FI
[71] OUTOKUMPU OYI, FI
[85] 2004-09-23
[86] 2003-04-07 (PCT/FI2003/000259)
[87] 2003-11-06 (WO2003/091463)
[30] FI (20020780) 2002-04-23

[21] **2,480,316**
[13] A1
[51] Int.Cl. 7B32B 21/10 7B32B 29/00
7B65D 91/00
[25] EN
[54] **NON-FOIL BARRIER LAMINATES**
[54] **LAMINES BARRIERE DE TYPE NON METALLIQUE**
[72] REIGHARD, TRICIA SUSAN, US
[72] BUSHMAN, ALEXANDER CRAIG, US
[72] MARCHMAN, JAMES IRVIN, US
[71] INTERNATIONAL PAPER COMPANY, US
[85] 2004-09-23
[86] 2003-03-17 (PCT/US2003/008165)
[87] 2003-10-09 (WO2003/082568)
[30] US (10/105,713) 2002-03-25
[30] US (10/288,841) 2002-11-06

PCT Applications Entering the National Phase

[21] 2,480,317
[13] A1

[51] Int.Cl. 7C07D 471/04 7A61P 25/16
7A61P 25/28 7A61K 31/437
[25] EN
[54] 7-AZAIINDOLES AS INHIBITORS
OF C-JUN N-TERMINAL KINASES FOR
THE TREATMENT OF
NEURODEGENERATIVE DISORDERS
[54] 7-AZAIINDOLES EN TANT
QU'INHIBITEURS DE KINASES A
TERMINAISON C-JUN N POUR LE
TRAITEMENT DE TROUBLES
NEURODEGENERATIFS
[72] KHAN, AFZAL, GB
[72] NUMATA, HIROTOSHI, JP
[72] PALMER, VANESSA, GB
[72] GRACZYK, PIOTR, GB
[71] EISAI CO., LTD., JP
[85] 2004-09-23
[86] 2003-03-17 (PCT/GB2003/001112)
[87] 2003-10-09 (WO2003/082868)
[30] GB (0207491.2) 2002-03-28
[30] GB (0217330.0) 2002-07-25

[21] 2,480,318
[13] A1

[51] Int.Cl. 7A46B 15/00 7A61C 17/22
[25] EN
[54] TOOTHBRUSHES
[54] BROSSES A DENTS
[72] BROWN, WILLIAM R., JR., US
[72] BRAUN, PHILLIP M., US
[72] CHRISTMAN, THOMAS A., US
[72] CHIENVAINU, ALEXANDER T., US
[71] THE GILLETTE COMPANY, US
[85] 2004-09-23
[86] 2004-01-27 (PCT/US2004/002401)
[87] 2004-08-26 (WO2004/071237)
[30] US (10/364,148) 2003-02-11

[21] 2,480,321
[13] A1

[51] Int.Cl. 7A61B 5/04 7A61B 5/0424
[25] EN
[54] MEASURING DEVICE AND
METHOD FOR REDUCING
MEASURING ERRORS
[54] DISPOSITIF DE MESURE ET
METHODE POUR REDUIRE LES
ERREURS DE MESURE
[72] STOCKINGER, CHRISTIAN, US
[71] STOCKINGER, CHRISTIAN, US
[85] 2004-09-24
[86] 2003-03-13 (PCT/AT2003/000073)
[87] 2003-10-02 (WO2003/079896)
[30] AT (15 A 459/2002-2,3) 2002-03-25

[21] 2,480,322
[13] A1

[51] Int.Cl. 7B23K 31/02 7B24B 39/00
7B23K 28/02
[25] EN
[54] APPARATUS AND METHOD FOR
FORMING A WELD JOINT HAVING
IMPROVED PHYSICAL PROPERTIES
[54] APPAREIL ET PROCEDE DE
FORMATION DE SOUDURE AUX
PROPRIETES PHYSIQUES
AMELIOREES
[72] PREVEY, PAUL S., III, US
[71] SURFACE TECHNOLOGY
HOLDINGS, LTD., US
[85] 2004-09-23
[86] 2003-03-25 (PCT/US2003/008747)
[87] 2003-10-09 (WO2003/082512)
[30] US (60/367,623) 2002-03-26
[30] US (PCT/US02/35214) 2002-11-01

[21] 2,480,323
[13] A1

[51] Int.Cl. 7G02C 7/08 7G02C 7/02
[25] EN
[54] VIEWING DEVICE
[54] DISPOSITIF DE VUE
[72] MEYER, PAUL, GB
[71] MEYER, PAUL, GB
[85] 2004-09-24
[86] 2003-04-01 (PCT/GB2003/001420)
[87] 2003-10-09 (WO2003/083556)
[30] GB (0207630.5) 2002-04-02

[21] 2,480,324
[13] A1

[51] Int.Cl. 7C09B 61/00 7C07K 14/435
[25] EN
[54] A NATURAL NON-POLAR
FLUORESCENT DYE FROM A NON-
BIOLUMINESCENT MARINE
INVERTEBRATE, COMPOSITIONS
CONTAINING THE SAID DYE AND ITS
USES
[54] COLORANT PROTEINIQUE
FLUORESCENT NATUREL
MULTICOLORE ET NON TOXIQUE
DERIVE D'UN INVERTEBRE MARIN
NON BIOLUMINESCENT,
COMPOSITIONS EN CONTENANT ET
SES UTILISATIONS
[72] GANGULY, ANUTOSH, IN
[72] GOSWAMI, USHA, IN
[71] COUNCIL OF SCIENTIFIC &
INDUSTRIAL RESEARCH, IN
[85] 2004-09-23
[86] 2003-03-24 (PCT/IN2003/000070)
[87] 2003-10-09 (WO2003/082989)
[30] US (10/107,335) 2002-03-28

[21] 2,480,327
[13] A1

[51] Int.Cl. 7C11D 1/22 7C11D 3/00
7C11D 3/02 7C11D 1/14 7C11D 3/26
7C11D 3/28 7C11D 3/33 7C11D 3/37
7C11D 1/831
[25] EN
[54] LIQUID DISH CLEANING
COMPOSITIONS HAVING IMPROVED
PRESERVATIVE SYSTEM
[54] COMPOSITIONS DE LIQUIDE
VAISSELLE PRESENTANT UN
SYSTEME DE CONSERVATION
AMELIORE
[72] MERTENS, BAUDOUIN, BE
[72] DRAPIER, JULIEN, BE
[71] COLGATE-PALMOLIVE, US
[85] 2004-09-23
[86] 2003-03-26 (PCT/US2003/009038)
[87] 2003-10-09 (WO2003/083024)
[30] US (10/108,136) 2002-03-27
[30] US (10/231,927) 2002-08-30

[21] 2,480,328
[13] A1

[51] Int.Cl. 7A61B 5/11 7G01L 5/00
[25] EN
[54] PRESSURE ULCER FACTOR
EVALUATION APPARATUS
[54] DISPOSITIF DE MESURE DU
FACTEUR PRINCIPAL DES ESCARRES
DE DECUBITUS
[72] MIMURA, MAKI, JP
[72] OKAZAKI, HIDEKAZU, JP
[71] MOLTEN CORPORATION, JP
[85] 2004-09-24
[86] 2003-03-24 (PCT/JP2003/003514)
[87] 2003-10-02 (WO2003/079898)
[30] JP (2002/83065) 2002-03-25

[21] 2,480,329
[13] A1

[51] Int.Cl. 7A61B 7/02 7A61B 8/06
[25] FR
[54] APPAREIL DE DEPISTAGE ET DE
DIAGNOSTIC PAR DOUBLE
DETECTION STETHOSCOPIQUE ET
DOPPLER
[54] APPARATUS FOR SCREENING
AND DIAGNOSING BY DUAL
STETHOSCOPIC AND DOPPLER
DETECTION
[72] BINDEFELD, HERVE, FR
[71] BINDEFELD, HERVE, FR
[85] 2004-09-24
[86] 2003-03-27 (PCT/FR2003/000972)
[87] 2003-10-02 (WO2003/079904)
[30] FR (02/03833) 2002-03-27
[30] FR (02/11152) 2002-09-09

Demandes PCT entrant en phase nationale

[21] **2,480,330**
[13] A1

[51] **Int.Cl. 7C11D 3/00 7A01N 65/00 7C11D 1/14 7C11D 3/382 7A61K 7/48**
[25] EN
[54] **CLEANING AND DESINFECTING HERBAL COMPOSITIONS AND THEIR PREPARATION**
[54] **COMPOSITION ET PROCEDE DE PREPARATION DE DESINFECTANTS A BASE D'HERBES MEDICINALES ET UTILISATION DE CES DERNIERS**
[72] KUMAR, DINESH, IN
[72] AGRAWAL, KRISHNA KUMAR, IN
[72] AHMED, A TIQUE, IN
[72] DAROKAR, MAHENDRA PANDURANG, IN
[72] SHASANY, AJIT KUMAR, IN
[72] SANTHAKUMAR, TIRUPADIRIPULIYUR RANGANATHAN, IN
[72] KHANUJA, SUMAN PREET SINGH, IN
[72] CHATURVEDI, PUSHPALATA, IN
[72] BANSAL, RAVI PRAKASH, IN
[72] GUPTA, VIVEK KUMAR, IN
[72] KRISHNA, ALOK, IN
[72] BAILL, JANAK RAJ, IN
[72] SINGH, ANIL KUMAR, IN
[71] COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH, IN
[71] DEPARTMENT OF BIOTECHNOLOGY, IN
[85] 2004-09-23
[86] 2002-12-20 (PCT/IB2002/005552)
[87] 2003-10-09 (WO2003/083028)
[30] ID (P00 200200158) 2002-03-28

[21] **2,480,331**
[13] A1

[51] **Int.Cl. 7A61K 35/78 7A61K 7/00 7A61P 7/00 7A61P 17/00 7A61K 31/10 7A61K 31/16 7A61K 7/48**
[25] EN
[54] **LOTION FOR THERAPY OF DERMATITIS**
[54] **LOTION THERAPEUTIQUE CONTRE LA DERMATITE**
[72] SANTO, TETSUO, JP
[72] IWASAKI, SUMIO, JP
[72] WANG, RUWEI, CN
[72] LI, SONGHUA, JP
[71] SANTO, TETSUO, JP
[85] 2004-09-22
[86] 2002-04-15 (PCT/JP2002/003746)
[87] 2003-10-23 (WO2003/086432)

[21] **2,480,333**
[13] A1

[51] **Int.Cl. 7F42D 1/055**
[25] EN
[54] **SYSTEM AND METHOD FOR MONITORING FEATURES OF A BLAST**
[54] **SYSTEME ET PROCEDE POUR CONTROLER DES CARACTERISTIQUES D'UNE EXPLOSION**
[72] LOWINDS, CHARLES MICHAEL, US
[72] MEYER, ERIC NICHOL, ZA
[71] ORICA EXPLOSIVES TECHNOLOGY PTY LTD, AU
[85] 2004-09-23
[86] 2003-03-26 (PCT/ZA2003/000041)
[87] 2003-10-09 (WO2003/083406)
[30] ZA (02/2513) 2002-03-28

[21] **2,480,334**
[13] A1

[51] **Int.Cl. 7A61K 35/78**
[25] EN
[54] **HEPATOCURATIVE EFFECT OF EMBLICA OFFICINALIS ON HEPATOTOXICITY RELATED TO CYTOCHROME P-450**
[54] **EFFET HEPATOCURATIF D'EMBLICA OFFICINALIS SUR L'HEPATOTOXICITE ASSOCIEE AU CYTOCHROME P-450**
[72] SINGH, KULDEEP, IN
[72] GUPTA, DEVINDER KUMAR, IN
[72] KAPAHIL, BAL KRISHAN, IN
[72] QAZI, GHULAM NABI, IN
[72] BEDI, KASTURI LAL, IN
[72] MONDHE, DILIP MANIKRAO, IN
[72] JAIN, SATINDER MOHAN, IN
[72] SURI, OM PARKASH, IN
[72] ABDULLAH, SHEIKH TASADUQ, IN
[72] JOHRI, RAKESH KAMAL, IN
[71] COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, IN
[85] 2004-09-24
[86] 2002-03-26 (PCT/IB2002/000635)
[87] 2003-10-02 (WO2003/080090)

[21] **2,480,336**
[13] A1

[51] **Int.Cl. 7B21C 47/02 7B21C 47/16**
[25] EN
[54] **COIL BOX, MOUNTED BETWEEN A ROUGHING ROLLING TRAIN AND A FINISHING ROLLING TRAIN**
[54] **CAGE A CYLINDRES MONTEE ENTRE DES TRAINS DE LAMINOIR DEGROSSISSEUR ET DES TRAINS DE LAMINOIR FINISSEUR**
[72] LADDA-ZUNK, BARBARA, DE
[72] BEUTER, MATTHIAS, DE
[72] EHLS, BERNHARD, DE
[72] MICHEL, WALDEMAR, DE
[71] SMS DEMAG AKTIENGESELLSCHAFT, DE
[85] 2004-09-24
[86] 2003-03-25 (PCT/EP2003/003080)
[87] 2003-12-11 (WO2003/101639)
[30] DE (102 23 905.3) 2002-05-29

[21] **2,480,337**
[13] A1

[51] **Int.Cl. 7A23L 1/212 7C09B 61/00 7A23L 1/275 7C09B 67/54**
[25] EN
[54] **A PROCESS FOR THE PREPARATION OF TOMATO EXTRACTS WITH HIGH CONTENT IN LYCOPENE**
[54] **PROCEDE POUR PREPARER DES EXTRAITS DE TOMATE QUI ONT UNE TENEUR ELEVEE EN LYCOPENE**
[72] GIORI, ANDREA, IT
[71] INDENA S.P.A., IT
[85] 2004-09-24
[86] 2003-03-17 (PCT/EP2003/002749)
[87] 2003-10-02 (WO2003/079816)
[30] IT (MI2002A 000632) 2002-03-27

PCT Applications Entering the National Phase

[21] 2,480,338
[13] A1
[51] Int.Cl. 7C12M 1/34 7G01N 33/487
[25] EN
[54] SUBSTRATE AND METHOD FOR MEASURING THE ELECTROPHYSIOLOGICAL PROPERTIES OF CELL MEMBRANES
[54] SUBSTRAT ET PROCEDE DE MESURE DES PROPRIETES ELECTROPHYSIOLOGIQUES DE MEMBRANES CELLULAIRES
[72] WILLUMSEN, NIELS, DK
[72] VESTERGAARD, RAS KAAS, DK
[72] KUTCHINSKY, JONATAN, DK
[72] OSWALD, NICHOLAS, DK
[72] TABORYSKI, RAFAEL, DK
[72] REUTER, DIRK, DK
[71] SOPHION BIOSCIENCE A/S, DK
[85] 2004-09-23
[86] 2003-04-17 (PCT/GB2003/001705)
[87] 2003-10-30 (WO2003/089564)
[30] US (60/372,796) 2002-04-17
[30] GB (0303922.9) 2003-02-21

[21] 2,480,341
[13] A1
[51] Int.Cl. 7B65B 1/36 7B65B 1/38
[25] EN
[54] METHOD AND APPARATUS FOR LOADING A CONTAINER WITH A PRODUCT
[54] PROCEDE ET APPAREIL PERMETTANT DE CHARGER UN CONTENANT AVEC UN PRODUIT
[72] SELF, ROGER DON, GB
[72] BAKER, JEREMY KEITH, GB
[72] SCHERZER, RAYMOND HERBERT, US
[72] BAILEY, THOMAS WILLIAM, GB
[71] GLAXO GROUP LIMITED, GB
[85] 2004-09-24
[86] 2003-04-03 (PCT/GB2003/001447)
[87] 2003-10-23 (WO2003/086863)
[30] GB (0207769.1) 2002-04-04

[21] 2,480,342
[13] A1
[51] Int.Cl. 7H01M 4/86 7H01M 8/02 7H01M 8/10 7D03D 15/12 7D01F 9/12 7H01M 4/88 7H01M 4/96
[25] EN
[54] ELECTROLYTE FILM ELECTRODE UNION, FUEL CELL CONTAINING THE SAME AND PROCESS FOR PRODUCING THEM
[54] UNION D'ELECTRODE A COUCHE ELECTROLYTIQUE, PILE A COMBUSTIBLE LA CONTENANT ET SON PROCEDE DE PRODUCTION
[72] TAKEBE, YASUO, JP
[72] YAMAUCHI, MASAKI, JP
[72] SUGAWARA, YASUSHII, JP
[72] SAKAI, OSAMU, JP
[72] UCHIDA, MAKOTO, JP
[72] KOSAKO, SHINYA, JP
[72] YASUMOTO, EIICHI, JP
[72] YOSHIDA, AKIHIKO, JP
[72] MORITA, JUNJI, JP
[72] HORI, YOSHIHIRO, JP
[72] YONAMINE, TAKESHI, JP
[71] MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., JP
[85] 2004-09-23
[86] 2003-03-25 (PCT/JP2003/003662)
[87] 2003-10-02 (WO2003/081700)
[30] JP (2002-85273) 2002-03-26
[30] JP (2002-85279) 2002-03-26

[21] 2,480,343
[13] A1
[51] Int.Cl. 7A61M 37/00
[25] EN
[54] MEDICAL TREATMENT SYSTEM AND PRODUCTION METHOD THEREFOR
[54] SYSTEME DE TRAITEMENT MEDICAL ET PROCEDE DE PRODUCTION DESTINE A CE SYSTEME
[72] AOYAGI, SEIJI, JP
[72] ISONO, YOSHITADA, JP
[72] HASHIGUCHI, GEN, JP
[71] JURIDICAL FOUNDATION OSAKA INDUSTRIAL PROMOTION ORGANIZATION, JP
[85] 2004-09-24
[86] 2002-11-29 (PCT/JP2002/012490)
[87] 2003-10-02 (WO2003/080174)
[30] JP (2002-86423) 2002-03-26

[21] 2,480,344
[13] A1
[51] Int.Cl. 7B65C 9/18
[25] EN
[54] LABELLING DEVICE
[54] DISPOSITIF D'ETIQUETAGE
[72] THOMS, GRAHAM E., AU
[72] ORHAN, JEAN MARK YVES, AU
[72] MORAN, ROBERT J., AU
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2004-09-24
[86] 2003-03-12 (PCT/US2003/007438)
[87] 2003-10-23 (WO2003/086873)
[30] AU (PS 1716) 2002-04-12

[21] 2,480,345
[13] A1
[51] Int.Cl. 7H01M 8/10
[25] EN
[54] ION EXCHANGE COMPOSITE MATERIAL BASED ON PROTON CONDUCTIVE SILICA PARTICLES DISPERSED IN A POLYMER MATRIX
[54] MATERIAU COMPOSITE ECHANGEUR D'IONS A BASE DE PARTICULES DE SILICE CONDUCTRICES DE PROTONS DISPERSEES DANS UNE MATRICE POLYMERE
[72] BEBIN, PHILIPPE, CA
[72] ST-ARNAUD, MARC, CA
[71] SIM COMPOSITES INC., CA
[85] 2004-09-27
[86] 2003-03-26 (PCT/CA2003/000435)
[87] 2003-10-09 (WO2003/083985)
[30] US (60/367,771) 2002-03-28

[21] 2,480,346
[13] A1
[51] Int.Cl. 7B01J 8/02
[25] EN
[54] REACTION APPARATUS WITH A HEAT-EXCHANGER
[54] APPAREIL DE REACTION A ECHANGEUR THERMIQUE
[72] ATOBE, HITOSHI, JP
[72] HOTTA, MASATOSHI, JP
[71] SHOWA DENKO K.K., JP
[85] 2004-09-24
[86] 2003-03-25 (PCT/JP2003/003591)
[87] 2003-10-02 (WO2003/080230)
[30] JP (2002-085149) 2002-03-26
[30] US (60/368,965) 2002-04-02

Demandes PCT entrant en phase nationale

[21] **2,480,348**
[13] A1

[51] **Int.Cl. 7H04Q 7/38**
[25] EN
[54] **POSITIONING-TRIGGERED HANDOVER**
[54] **TRANSFERT DECLENCHE A DES FINS DE LOCALISATION**
[72] BACK, JUHA, FI
[72] MUHONEN, JANNI, FI
[72] HULKONEN, TONY, FI
[71] NOKIA CORPORATION, FI
[85] 2004-09-23
[86] 2003-02-26 (PCT/IB2003/000996)
[87] 2003-10-02 (WO2003/081939)
[30] GB (0207129.8) 2002-03-26

[21] **2,480,349**
[13] A1

[51] **Int.Cl. 7C04B 18/04**
[25] EN
[54] **RECYCLED WASTE AS AIR ENTRAINMENT ADMIXTURES**
[54] **RECYCLAGE DE DECHETS EN TANT QU'ENTRAINEURS D'AIR**
[72] LONG, DAVID, US
[72] POOLE, MAURICE DALE, US
[71] WASTE MARKETS CORPORATION, US
[85] 2004-09-24
[86] 2002-09-09 (PCT/US2002/028726)
[87] 2003-11-20 (WO2003/095389)
[30] US (60/379,554) 2002-05-07

[21] **2,480,350**
[13] A1

[51] **Int.Cl. 7G02B 5/18**
[25] EN
[54] **DIFFRACTION LATTICE ELEMENT, PRODUCTION METHOD FOR DIFFRACTION LATTICE ELEMENT, AND DESIGN METHOD FOR DIFFRACTION LATTICE ELEMENT**
[54] **ELEMENT DE RESEAU DIFFRACTEUR, PROCEDE DE PRODUCTION ET PROCEDE DE CONCEPTION D'ELEMENT DIFFRACTEUR DE RESEAU**
[72] SHIGEHARA, MASAKAZU, JP
[72] SHIOZAKI, MANABU, JP
[71] SUMITOMO ELECTRIC INDUSTRIES, LTD., JP
[85] 2004-09-23
[86] 2004-01-27 (PCT/JP2004/000686)
[87] 2004-09-02 (WO2004/074888)
[30] JP (2003-040196) 2003-02-18

[21] **2,480,354**
[13] A1

[51] **Int.Cl. 7E04F 11/16 7E04F 15/00**
[25] EN
[54] **SAFETY FLOORING ASSEMBLY**
[54] **ENSEMBLE DE REVETEMENT DE SOL DE SECURITE**
[72] MONTGOMERY, PHIL, US
[71] MONTGOMERY, PHIL, US
[85] 2004-09-24
[86] 2003-03-24 (PCT/US2003/008993)
[87] 2003-10-09 (WO2003/083233)
[30] US (10/108,928) 2002-03-26

[21] **2,480,356**
[13] A1

[51] **Int.Cl. 7C07D 213/56 7A61P 35/00 7C07D 401/04 7C07D 409/04 7C07D 487/04 7C07D 495/04 7C07D 401/06 7C07D 405/06 7C07D 417/06 7C07D 237/08 7C07D 215/12 7C07D 403/12 7C07D 295/14 7C07D 251/18 7C07D 241/20 7C07D 277/24 7C07D 239/26 7C07D 277/30 7C07D 211/34 7C07D 239/42 7A61K 31/435 7A61K 31/495 7C07D 307/54 7C07D 213/74**
[25] EN
[54] **BENZAMIDE DERIVATIVES USEFUL AS HISTONE DEACETYLASE INHIBITORS**
[54] **DERIVES DE BENZAMIDE UTILES EN TANT QU'INHIBITEURS D'HISTONE DEACETYLASE**
[72] ROBERTS, CRAIG ANTHONY, GB
[72] STOKES, ELAINE SOPHIE ELIZABETH, GB
[72] WARING, MICHAEL JAMES, GB
[71] ASTRAZENeca AB, SE
[85] 2004-09-24
[86] 2003-04-02 (PCT/GB2003/001442)
[87] 2003-10-23 (WO2003/087057)
[30] GB (0207863.2) 2002-04-05
[30] GB (0229930.3) 2002-12-21

[21] **2,480,357**
[13] A1

[51] **Int.Cl. 7E04H 4/00**
[25] EN
[54] **PORTABLE BAPTISTRY**
[54] **BAPTISTERE PORTABLE**
[72] TOSH, RONALD B., US
[71] TOSH, RONALD B., US
[85] 2004-09-24
[86] 2003-03-26 (PCT/US2003/009292)
[87] 2003-10-09 (WO2003/083235)
[30] US (60/367,276) 2002-03-26

[21] **2,480,358**
[13] A1

[51] **Int.Cl. 7C07D 401/12**
[25] EN
[54] **CRYSTALLINE FORMS OF RABEPRAZOLE SODIUM**
[54] **FORMES CRISTALLINES DE RABEPRAZOLE SODIQUE**
[72] ESWARAIAH, SAJJA, IN
[72] REDDY, MANNE SATYANARAYANA, IN
[72] BOLUGODDU, VIJAYA BHASKAR, IN
[72] PINGILI, RAMCHANDRA REDDY, IN
[72] GANTA, MADHUSUDHAN REDDY, IN
[71] DR. REDDY'S LABORATORIES LTD., IN
[85] 2004-09-24
[86] 2003-03-25 (PCT/US2003/009307)
[87] 2003-10-09 (WO2003/082858)
[30] IN (207/MAS/02) 2002-03-26

[21] **2,480,359**
[13] A1

[51] **Int.Cl. 7C07F 9/28**
[25] EN
[54] **PROCESS FOR MANUFACTURING PURIFIED PHOSPHORODIAMIDITE**
[54] **PROCEDE DE FABRICATION DE PHOSPHORODIAMIDITE PURIFIEE**
[72] SONG, QUANLAI, US
[72] ROSS, BRUCE, US
[71] ISIS PHARMACEUTICALS, INC., US
[85] 2004-09-24
[86] 2003-04-11 (PCT/US2003/011016)
[87] 2003-10-23 (WO2003/087130)
[30] US (10/120,680) 2002-04-11

PCT Applications Entering the National Phase

[21] **2,480,361**
[13] A1
[51] **Int.Cl. 7G06F 15/00**
[25] EN
[54] **SINGLE ACCESS POINT FOR FILING OF CONVERTED ELECTRONIC FORMS TO MULTIPLE PROCESSING ENTITIES**
[54] **POINT D'ACCES UNIQUE POUR LE DEPOT DE FORMULAIRES ELECTRONIQUES CONVERTIS DANS DES ENTITES DE TRAITEMENT MULTIPLES**
[72] LOPATA, IAIN D., US
[72] RETNA, SAN, US
[72] GILLILAND, SCOTT, US
[72] MATLES, ROBERT, US
[72] PITMAN, ADREW J., US
[71] ACCENTURE, LLP, US
[85] 2004-09-24
[86] 2003-03-26 (PCT/US2003/009839)
[87] 2003-10-09 (WO2003/083682)
[30] US (10/107,719) 2002-03-26

[21] **2,480,362**
[13] A1
[51] **Int.Cl. 7C12S 13/00**
[25] EN
[54] **CONTAMINANT ECO-REMEDY AND USE METHOD**
[54] **REMEDE ECOLOGIQUE CONTRE LES CONTAMINANTS ET SON PROCEDE D'UTILISATION**
[72] DETORRES, FERNANDO A., US
[71] DETORRES, FERNANDO A., US
[85] 2004-09-23
[86] 2002-09-25 (PCT/US2002/030602)
[87] 2003-04-03 (WO2003/027331)
[30] US (09/962,509) 2001-09-25

[21] **2,480,363**
[13] A1
[51] **Int.Cl. 7B23K 9/09 7B23K 9/095**
[25] EN
[54] **LUMINESCENCE SENSING SYSTEM FOR WELDING**
[54] **SYSTEME DE DETECTION DE LUMINESCENCE POUR PROCESSUS DE SOUDAGE**
[72] SCOTTI, AMERICO, BR
[72] FERRARESI, VALTAR A., BR
[72] DE MIRANDA, HELIO CORDEIRO, BR
[71] PRAXAIR TECHNOLOGY, INC., US
[85] 2004-09-24
[86] 2003-03-27 (PCT/US2003/009762)
[87] 2003-10-09 (WO2003/082508)
[30] US (60/368,052) 2002-03-27

[21] **2,480,365**
[13] A1
[51] **Int.Cl. 7C08B 30/18 7A61P 7/06 7A61K 33/26 7A61K 31/715**
[25] EN
[54] **IRON DEXTRIN COMPOUNDS FOR THE TREATMENT OF IRON DEFICIENCY ANAEMIA**
[54] **COMPOSES DE DEXTRINE DE FER CONCUS POUR TRAITER UNE ANEMIE FERRIPRIVE**
[72] CHRISTENSEN, LARS, DK
[72] ANDREASEN, HANS BERG, DK
[71] PHARMACOSMOS HOLDING A/S, DK
[85] 2004-09-24
[86] 2003-04-08 (PCT/DK2003/000228)
[87] 2003-10-23 (WO2003/087164)
[30] DK (PA 2002 00512) 2002-04-09

[21] **2,480,367**
[13] A1
[51] **Int.Cl. 7C07D 295/14**
[25] EN
[54] **4-(DIARYLMETHYL)-1-PIPERAZINYL DERIVATIVES**
[54] **DERIVES DE 4-(DIARYLMETHYLE)-1-PIPERAZINYLE**
[72] MIDHA, AJAY SOHANILAL, IN
[72] CHOKSHI, HEMANT ASHVINBHAI, IN
[72] CHITTURI, TRINADHA RAO, IN
[72] THIENNAI, RAJAMANNAR, IN
[71] SUN PHARMACEUTICAL INDUSTRIES LIMITED, IN
[85] 2004-09-24
[86] 2003-03-27 (PCT/IN2003/000089)
[87] 2003-10-02 (WO2003/079970)
[30] IN (302-MUM-2002) 2002-03-27

[21] **2,480,368**
[13] A1
[51] **Int.Cl. 7B05B 7/28**
[25] EN
[54] **CONTROL DEVICE FOR DISPERSING A LIQUID IN A FLUID**
[54] **DISPOSITIF DE COMMANDE DE DISPERSION D'UN LIQUIDE DANS UN FLUIDE**
[72] VAVRA, ANTONIN, AU
[71] SPATTER SHIELD (AUST) PTY LTD, AU
[85] 2004-09-24
[86] 2003-03-26 (PCT/AU2003/000375)
[87] 2003-10-02 (WO2003/080256)
[30] AU (PS 1347) 2002-03-26
[30] JP (27244/2003) 2003-02-04

[21] **2,480,372**
[13] A1
[51] **Int.Cl. 7A01N 37/18**
[25] EN
[54] **COMBINATION THERAPY USING TREFOIL PEPTIDES**
[54] **THERAPIE DE COMBINAISON UTILISANT DES PEPTIDES EN FEUILLE DE TREFLE**
[72] PODOLSKY, DANIEL K., US
[71] THE GENERAL HOSPITAL CORPORATION, US
[85] 2004-09-24
[86] 2003-03-26 (PCT/US2003/009195)
[87] 2003-10-09 (WO2003/082196)
[30] US (60/367,574) 2002-03-26
[30] US (60/422,708) 2002-10-31

[21] **2,480,373**
[13] A1
[51] **Int.Cl. 7G06F 17/28**
[25] EN
[54] **MACHINE TRANSLATION**
[54] **TRADUCTION AUTOMATIQUE**
[72] APPLEBY, STEPHEN CLIFFORD, GB
[71] BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, GB
[85] 2004-09-24
[86] 2003-03-28 (PCT/GB2003/001390)
[87] 2003-10-09 (WO2003/083708)
[30] EP (02252344.3) 2002-03-28

[21] **2,480,377**
[13] A1
[51] **Int.Cl. 7A61K 9/14**
[25] EN
[54] **DRUG MICROPARTICLES**
[54] **MICROPARTICULES MEDICAMENTEUSES**
[72] LERNER, ITZHAK E., IL
[72] FLASHNER-BARAK, MOSHE, IL
[72] DRABKIN, ANNA, IL
[72] MOLDAVSKI, NAOMI, IL
[72] ROSENBERGER, VERED, IL
[71] TEVA PHARMACEUTICAL INDUSTRIES LTD., IL
[85] 2004-09-24
[86] 2003-03-25 (PCT/US2003/009327)
[87] 2003-10-09 (WO2003/082247)
[30] US (60/367,957) 2002-03-26

Demandes PCT entrant en phase nationale

[21] **2,480,378**
[13] A1

[51] Int.Cl. 7C07D 521/00 7A61P 25/00
7C07D 451/02 7C07D 453/02 7A61K 31/33
7A61K 31/435 7A61K 31/439 7A61K 31/46
7C07D 211/68
[25] EN
[54] NOVEL AZACYCLIC ETHYNYL
DERIVATIVES
[54] NOUVEAUX DERIVES
D'ETHYNYL AZACYCLIQUES
[72] NIELSEN, ELSEBET
OESTERGAARD, DK
[72] JOERGENSEN, TINO DYHRING, DK
[72] PETERS, DAN, DK
[72] OLSEN, GUNNAR M., DK
[72] AHRING, PHILIP K., DK
[71] NEUROSEARCH A/S, DK
[85] 2004-09-24
[86] 2003-05-06 (PCT/DK2003/000294)
[87] 2003-11-20 (WO2003/094830)
[30] DK (PA 2002 00691) 2002-05-07

[21] **2,480,379**
[13] A1

[51] Int.Cl. 7B67D 5/372 7B60K 15/077
7G01F 23/292
[25] EN
[54] METHOD AND SYSTEM FOR
REFUELLING
[54] PROCEDE ET SYSTEME DE
RAVITAILLEMENT EN CARBURANT
[72] KAEILLBERG, SYLVID, SE
[71] IDENTIC AB, SE
[85] 2004-09-24
[86] 2002-04-05 (PCT/SE2002/000681)
[87] 2003-10-02 (WO2003/080500)
[30] SE (0200925-6) 2002-03-26

[21] **2,480,382**
[13] A1

[51] Int.Cl. 7C12N 7/00 7C12N 15/00
[25] EN
[54] HBV DRUG RESISTANCE DRUG
RESISTANCE DETECTION METHODS
[54] METHODES DE DETECTION DE
RESISTANCE MEDICAMENTEUSE AU
HBV
[72] BOZDAYI, ABDURRAHMAN
MITHAT, TR
[71] INNOGENETICS N.V., BE
[85] 2004-09-24
[86] 2002-03-29 (PCT/EP2002/003559)
[87] 2003-10-09 (WO2003/083094)

[21] **2,480,384**
[13] A1

[51] Int.Cl. 7C07D 221/12 7C07D 209/00
7C07D 221/00 7C07D 231/00 7C07D 235/
00 7A61P 9/00 7A61P 25/00 7C07D 401/04
7C07D 471/04 7C07D 487/04 7C07D 401/
06 7C07D 401/12 7C07D 401/14 7C07D
409/14 7A61K 31/473
[25] EN
[54] PHENANTHRIDINONES AS PARP
INHIBITORS
[54] PHENANTHRIDINONES
UTILISEES COMME INHIBITEURS DE
PARP
[72] MUKOYOSHI, KOICHIRO, JP
[72] HATTORI, KOUJI, JP
[72] YAMAMOTO, HIROFUMI, JP
[71] FUJISAWA PHARMACEUTICAL
CO., LTD., JP
[85] 2004-09-24
[86] 2003-03-25 (PCT/JP2003/003579)
[87] 2003-10-02 (WO2003/080581)
[30] AU (PS 1374) 2002-03-26

[21] **2,480,385**
[13] A1

[51] Int.Cl. 7C07D 473/00 7C07D 221/00
7C07D 235/00 7A61P 25/00 7C07D 471/04
7A61K 31/4427 7A61K 31/52
[25] EN
[54] NOVEL ALKOXYPYRIDINE-
DERIVATIVES
[54] NOUVEAUX DERIVES
D'ALCOXYPYRIDINE
[72] GRAEDLER, ULRICH, DE
[72] FUCHSS, THOMAS, DE
[72] BARSIG, JOHANNES, DE
[72] NAVE, RUEDIGER, DE
[72] KLEIN, THOMAS, DE
[72] ULRICH, WOLF-RUEDIGER, DE
[72] ELTZE, MANFRID, DE
[72] MARX, DEGENHARD, DE
[72] BOER, RAINER, DE
[71] ALTANA PHARMA AG, DE
[85] 2004-09-24
[86] 2003-03-25 (PCT/EP2003/003076)
[87] 2003-10-02 (WO2003/080607)
[30] EP (02007049.6) 2002-03-27

[21] **2,480,387**
[13] A1

[51] Int.Cl. 7A61K 35/74 7A61P 1/00
7A61P 29/00 7A23L 1/03
[25] FR
[54] UTILISATION DE
LACTOBACILLUS FARCIMINIS POUR
LA PREVENTION OU LE
TRAITEMENT DE PATHOLOGIES
DIGESTIVES
[54] USE OF LACTOBACILLUS
FARCIMINIS FOR THE PREVENTION
OR PATHOLOGY OF DIGESTIVE
PATHOLOGIES
[72] FIORAMONTI, JEAN, FR
[72] LAMINE, FLORENCE, FR
[72] THEODOROU, VASSILIA, FR
[72] BUENO, LIONEL, FR
[71] INSTITUT NATIONAL DE LA
RECHERCHE AGRONOMIQUE (INRA),
FR
[85] 2004-09-24
[86] 2003-03-21 (PCT/FR2003/000903)
[87] 2003-10-09 (WO2003/082307)
[30] FR (02/03891) 2002-03-28

[21] **2,480,388**
[13] A1

[51] Int.Cl. 7C07K 14/47
[25] EN
[54] METHODS AND COMPOUNDS
FOR PREVENTION AND TREATMENT
OF ELEVATED INTRAOCULAR
PRESSURE AND RELATED
CONDITIONS
[54] PROCEDES ET COMPOSES POUR
LA PREVENTION ET LE TRAITEMENT
DE LA PRESSION INTRAOCULAIRE
ELEEVE ET ETATS CONNEXES
[72] ABRAN, DANIEL, CA
[72] PERI, KRISHNA G., CA
[72] MOFFETT, SERGE, CA
[71] THERATECHNOLOGIES INC., CA
[85] 2004-09-24
[86] 2003-03-27 (PCT/CA2003/000444)
[87] 2003-10-02 (WO2003/080659)
[30] US (60/367,513) 2002-03-27

PCT Applications Entering the National Phase

[21] **2,480,389**
[13] A1
[51] **Int.Cl. 7C08B 37/00 7A61K 39/095 7A61K 39/385**
[25] EN
[54] **MODIFIED SACCHARIDES HAVING IMPROVED STABILITY IN WATER**
[54] **SACCHARIDES MODIFIES PRESENTANT UNE STABILITE AMELIOREE DANS L'EAU**
[72] BERTI, FRANCESCO, IT
[72] COSTANTINO, PAOLO, IT
[72] BARTOLONI, ANTONELLA, IT
[72] NORELLI, FRANCESCO, IT
[71] CHIRON SRL, IT
[85] 2004-09-24
[86] 2003-03-26 (PCT/IB2003/001436)
[87] 2003-10-02 (WO2003/080678)
[30] GB (0207117.3) 2002-03-26
[30] GB (0220195.2) 2002-08-30
[30] GB (0229494.0) 2002-12-18
[30] GB (0230163.8) 2002-12-24

[21] **2,480,390**
[13] A1
[51] **Int.Cl. 7F21V 29/00**
[25] EN
[54] **COOLED LIGHT EMITTING APPARATUS**
[54] **APPAREIL EMETTEUR DE LUMIERE REFROIDIE**
[72] EVANS, GARETH PETER, GB
[72] BOARD, KENNETH, GB
[71] ENFIS LIMITED, GB
[85] 2004-09-24
[86] 2003-03-25 (PCT/GB2003/001271)
[87] 2003-10-02 (WO2003/081127)
[30] GB (0207176.9) 2002-03-26
[30] GB (0301737.3) 2003-01-24

[21] **2,480,391**
[13] A1
[51] **Int.Cl. 7G05F 5/02 7H03K 17/13 7H03K 17/16**
[25] EN
[54] **DIMMER CIRCUIT WITH IMPROVED RIPPLE CONTROL**
[54] **CIRCUIT GRADATEUR DE LUMIERE AVEC CONTROLE AMELIORE DES ONDULATIONS**
[72] VANDERZON, JAMES ROBERT, AU
[71] CLIPSAL INTEGRATED SYSTEMS PTY LTD., AU
[85] 2004-09-24
[86] 2003-03-25 (PCT/AU2003/000364)
[87] 2003-10-02 (WO2003/081364)
[30] AU (PS1312) 2002-03-25

[21] **2,480,392**
[13] A1
[51] **Int.Cl. 7A61M 37/00**
[25] EN
[54] **A MULTI-COMPARTMENT SYRINGE**
[54] **SERINGUE A PLUSIEURS COMPARTIMENTS**
[72] SHARON, IGAL, IL
[72] MAGGENI, YOHANAN, IL
[71] M.L.I.S. PROJECTS LTD., IL
[85] 2004-09-24
[86] 2003-03-24 (PCT/IL2003/000250)
[87] 2003-10-09 (WO2003/082369)
[30] US (10/108,952) 2002-03-28

[21] **2,480,393**
[13] A1
[51] **Int.Cl. 7F01D 5/18**
[25] EN
[54] **IMPINGEMENT COOLING OF GAS TURBINE BLADES OR VANES**
[54] **REFROIDISSEMENT PAR IMPACT DE JET DE PALES OU D'AILETTES DE TURBINE A GAZ**
[72] GRAY, CHRISTOPHER, AT
[71] ALSTROM (SWITZERLAND) LTD, CH
[85] 2004-09-24
[86] 2003-03-27 (PCT/GB2003/001321)
[87] 2003-10-09 (WO2003/083267)
[30] GB (0207171.0) 2002-03-27

[21] **2,480,394**
[13] A1
[51] **Int.Cl. 7F01L 15/14**
[25] EN
[54] **PNEUMATIC MOTOR**
[54] **MOTEUR PNEUMATIQUE**
[72] HARTLAUB, CHARLES, US
[72] REHKEMPER, JEFFREY, US
[71] REHCO, LLC, US
[85] 2004-09-24
[86] 2003-02-28 (PCT/US2003/006260)
[87] 2003-10-09 (WO2003/083271)
[30] US (10/112,665) 2002-03-28

[21] **2,480,395**
[13] A1
[51] **Int.Cl. 7G06F 19/00**
[25] EN
[54] **DATA MINING OF SNP DATABASES FOR THE SELECTION OF INTRAGENIC SNPS**
[54] **EXPLORATION DE BASES DE DONNEES DE SNPS EN VUE DE LA SELECTION DE SNPS INTRAGENIQUES**
[72] AERSSENS, JEROEN, BE
[72] AERTS, JAN, BE
[72] WETZELS, YVES, BE
[72] COHEN, NADINE, US
[71] JANSSEN PHARMACEUTICA, NV, BE
[85] 2004-09-24
[86] 2003-03-24 (PCT/IB2003/001435)
[87] 2003-10-02 (WO2003/081509)
[30] US (60/366,574) 2002-03-25
[30] US (10/325,981) 2002-12-23

[21] **2,480,396**
[13] A1
[51] **Int.Cl. 7G02B 6/12**
[25] EN
[54] **OPTICAL COUPLER**
[54] **COUPLEUR OPTIQUE**
[72] TAKAHASHI, FUMIO, JP
[72] NARITA, TAKESHI, JP
[71] NIK SPRING CO., LTD., JP
[85] 2004-09-24
[86] 2003-03-28 (PCT/JP2003/003999)
[87] 2003-10-09 (WO2003/083536)
[30] JP (2002-097611) 2002-03-29

[21] **2,480,398**
[13] A1
[51] **Int.Cl. 7G06F 17/28**
[25] EN
[54] **PHRASE-BASED JOINT PROBABILITY MODEL FOR STATISTICAL MACHINE TRANSLATION**
[54] **MODELE DE PROBABILITE JOINTE PHRASE A PHRASE POUR LA TRADUCTION AUTOMATIQUE DE STATISTIQUES**
[72] WONG, WILLIAM, US
[72] KOEHN, PHILIPP, US
[72] MARCU, DANIEL, US
[72] KNIGHT, KEVIN, US
[71] UNIVERSITY OF SOUTHERN CALIFORNIA, US
[85] 2004-09-24
[86] 2003-03-27 (PCT/US2003/009771)
[87] 2003-10-09 (WO2003/083710)
[30] US (60/368,450) 2002-03-27

Demandes PCT entrant en phase nationale

[21] **2,480,399**
[13] A1

[51] **Int.Cl. 7C08F 210/02 7C08F 4/642**
[25] EN
[54] **METHOD FOR POLYMERISATION OF OLEFINS WITH INDENO-INDOLYL CATALYSTS**
[54] **PROCEDE DE POLYMERISATION D'OLEFINES AU MOYEN DE CATALYSEURS INDENO-INDOLYLE**
[72] MACK, MARK P., US
[72] NAGY, SANDOR, US
[72] NEAL-HAWKINS, KAREN L., US
[72] LYNCH, MICHAEL W., US
[72] WANG, SHAO-TIAN, US
[72] LEE, CLIFFORD C., US
[72] MERRICK-MACK, JEAN A., US
[72] TSUIE, BARBARA M., US
[72] MUTCHLER, JOEL A., US
[72] JOHNSON, KENNETH W., US
[71] EQUISTAR CHEMICALS, LP, US
[85] 2004-09-24
[86] 2003-03-18 (PCT/US2003/008079)
[87] 2003-10-30 (WO2003/089485)
[30] US (10/123,774) 2002-04-16

[21] **2,480,400**
[13] A1

[51] **Int.Cl. 7C11D 17/04 7C11D 3/20 7C11D 3/36**
[25] EN
[54] **POUCHED CLEANING COMPOSITIONS**
[54] **SACHETS DE PRODUIT DE NETTOYAGE**
[72] BOUTIQUE, JEAN-POL, BE
[72] JOHNSTON, JAMES PYOTT, BE
[72] GUALCO, LORENZO MATTEO PIERRE, BE
[72] GOOVAERTS, LUCAS, BE
[72] COOSEMANS, STEVEN JOZEF LOUIS, BE
[72] BURCKETT-ST. LAURENT, JAMES CHARLES THEOPHILE ROGER, BE
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2004-09-24
[86] 2003-04-04 (PCT/US2003/010295)
[87] 2003-10-30 (WO2003/089562)
[30] EP (02447068.4) 2002-04-19

[21] **2,480,402**
[13] A1

[51] **Int.Cl. 7H04J 3/24 7H04Q 7/20 7H04L 12/56**
[25] EN
[54] **METHOD OF MOBILE COMMUNICATION SYSTEM WITH SMART ANTENNA**
[54] **PROCEDE DE SYSTEME DE COMMUNICATION MOBILE AVEC ANTENNE INTELLIGENTE**
[72] YANG, GUILIANG, CN
[72] LI, SHIHE, CN
[71] DA TANG MOBILE COMMUNICATIONS EQUIPMENT CO., LTD., CN
[85] 2004-09-24
[86] 2003-03-07 (PCT/CN2003/000173)
[87] 2003-10-02 (WO2003/081820)
[30] CN (02 1 16509.2) 2002-03-27

[21] **2,480,405**
[13] A1

[51] **Int.Cl. 7C10M 111/04 7C09K 7/00**
[25] EN
[54] **STARCH-CONTAINING LUBRICANT SYSTEMS FOR OIL FIELD APPLICATIONS**
[54] **SYSTEMES DE LUBRIFICATION CONTENANT DE L'AMIDON POUR APPLICATIONS DE CHAMPS DE PETROLE**
[72] FANTA, GEORGE F., US
[72] FELKER, FREDERICK C., US
[72] ESKINS, KENNETH, US
[72] MUIJS, HERMAN M., US
[72] ERHAN, SELIM M., US
[71] SHRIEVE CHEMICAL PRODUCTS, US
[71] THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY OF AGRICULTURE, US
[85] 2004-09-24
[86] 2002-03-19 (PCT/US2002/008331)
[87] 2002-10-10 (WO2002/079359)
[30] US (09/820,150) 2001-03-28

[21] **2,480,407**
[13] A1

[51] **Int.Cl. 7H05B 39/04 7H05B 41/38**
[25] EN
[54] **IMPROVED DIMMER CIRCUIT ARRANGEMENT**
[54] **ARRANGEMENT DE CIRCUIT GRADATEUR AMELIORE**
[72] VANDERZON, JAMES ROBERT, AU
[71] CLIPSAL INTEGRATED SYSTEMS PTY LTD., AU
[85] 2004-09-24
[86] 2003-03-25 (PCT/AU2003/000365)
[87] 2003-10-02 (WO2003/081961)
[30] AU (PS 1312) 2002-03-25

[21] **2,480,409**
[13] A1

[51] **Int.Cl. 7C07D 487/04 7C07D 231/00 7C07D 239/00 7A61L 29/00 7A61P 35/00 7A61P 31/12 7A61K 31/519**
[25] EN
[54] **NOVEL PYRAZOLO-4,3-DIPYRIMIDINES, PROCESSES FOR THEIR PREPARATION AND METHODS FOR THERAPY**
[54] **NOUVEAUX PYRAZOLO-4,3-DIPYRIMIDINES, PROCEDES POUR LEUR PREPARATION ET METHODES POUR UNE THERAPIE**
[72] KRYSTOF, VLADIMIR, CZ
[72] LENOBEL, RENE, CZ
[72] MORAVCOVA, DANIELA, CZ
[72] STIRNAD, MIROSLAV, CZ
[72] HAVLICEK, LIBOR, CZ
[71] USTAV EXPERIMENTALNI BOTANIKY AV CR (INSTITUTE OF EXPERIMENTAL BOTANY ACADEMY OF SCIENCES OF THE CZECH REPUBLIC), CZ
[85] 2004-09-24
[86] 2003-03-27 (PCT/EP2003/003207)
[87] 2003-10-09 (WO2003/082872)
[30] EP (02007163.5) 2002-03-28

PCT Applications Entering the National Phase

[21] **2,480,412**
[13] A1
[51] **Int.Cl. 7G08G 1/123**
[25] EN
[54] **WIRELESS MOBILE VEHICLE REAL-TIME TRACKING AND NOTIFICATION SYSTEMS AND METHODS RELATED THERETO**
[54] **LOCALISATION SANS FIL EN TEMPS REEL DE VEHICULES MOBILE ET SYSTEMES ET PROCEDES DE NOTIFICATION CORRESPONDANTS**
[72] WINKLER, JOSEF K., US
[72] STANT, VERNON L., US
[72] WILSON, STEPHEN G., US
[71] EVERYDAY WIRELESS, INC., US
[85] 2004-09-24
[86] 2003-02-14 (PCT/US2003/004705)
[87] 2003-08-21 (WO2003/069576)
[30] US (60/357,204) 2002-02-14

[21] **2,480,413**
[13] A1
[51] **Int.Cl. 7H05B 39/04 7H05B 41/38**
[25] EN
[54] **DIMMER CIRCUIT WITH IMPROVED INDUCTIVE LOAD IMBALANCE PROTECTION**
[54] **CIRCUIT GRADATEUR A PROTECTION DE DESEQUILIBRE DE CHARGE INDUCTIVE AMELIOREE**
[72] VANDERZON, JAMES ROBERT, AU
[71] CLIPSAL INTEGRATED SYSTEMS PTY LTD., AU
[85] 2004-09-24
[86] 2003-03-25 (PCT/AU2003/000366)
[87] 2003-10-02 (WO2003/081962)
[30] AU (PS 1312) 2002-03-25

[21] **2,480,414**
[13] A1
[51] **Int.Cl. 7A62B 17/00**
[25] EN
[54] **PERSONAL PROTECTIVE SUIT WITH PARTIAL FLOW RESTRICTION**
[54] **COMBINAISON PERSONNELLE DE PROTECTION A REDUCTION DE DEBIT PARTIELLE**
[72] ODELL, RAYMOND, US
[72] AVERY, MARTIN J., US
[72] GRAVES, JASON A., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2004-09-24
[86] 2003-03-19 (PCT/US2003/008632)
[87] 2003-10-23 (WO2003/086543)
[30] US (10/121,306) 2002-04-12
[30] US (10/263,892) 2002-10-03

[21] **2,480,416**
[13] A1
[51] **Int.Cl. 7C11D 17/06 7C11D 3/20 7C11D 3/34 7C11D 1/66**
[25] EN
[54] **DETERGENT GRANULE COMPRISING A NONIONIC SURFACTANT AND A HYDROTROPE**
[54] **GRANULE DETERGENT COMPRENANT UN TENSIOACTIF NON IONIQUE ET UN HYDROTROPE**
[72] VEGA, JOSE LUIS, ES
[72] VANDIJK, PAUL IRMA ALBERTUS, BE
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2004-09-24
[86] 2003-03-20 (PCT/US2003/008425)
[87] 2003-10-23 (WO2003/087288)
[30] EP (02447065.0) 2002-04-11

[21] **2,480,418**
[13] A1
[51] **Int.Cl. 7H02K 5/20 7H02K 9/19**
[25] EN
[54] **COOLING JACKET FOR ELECTRIC MACHINES**
[54] **CHEMISE DE REFROIDISSEMENT POUR MACHINES ELECTRIQUES**
[72] BOSTWICK, PETER K., US
[71] EMERSON ELECTRIC CO., US
[85] 2004-09-24
[86] 2003-05-28 (PCT/US2003/016680)
[87] 2003-12-04 (WO2003/100946)
[30] US (10/156,289) 2002-05-28

[21] **2,480,419**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A61K 38/00 7A61K 48/00 7A61P 43/00 7A61P 17/02 7A01K 67/027 7C12N 5/10 7C12N 1/15 7C12N 1/19 7C12N 1/21 7C07K 14/485 7A61K 35/76**
[25] EN
[54] **ANTIPOIETIN-RELATED GROWTH FACTOR**
[54] **FACTEUR DE CROISSANCE ASSOCIE A UNE ANTIPOIETINE**
[72] YAMAJI, NOBORU, JP
[72] MATSUMOTO, SHUNICHIRO, JP
[72] YASUNAGA, KUNIO, JP
[72] SUDA, TOSHIO, JP
[72] OIKE, YUICHI, JP
[71] YAMANOUCHI PHARMACEUTICAL CO. LTD., JP
[85] 2004-09-22
[86] 2003-03-27 (PCT/JP2003/003847)
[87] 2003-10-09 (WO2003/083114)
[30] JP (2002-93128) 2002-03-28
[30] JP (2002-366378) 2002-12-18

[21] **2,480,420**
[13] A1
[51] **Int.Cl. 7G06F 17/30 7A61B 5/00**
[25] EN
[54] **DETECTION OF HEALTH-RELATED EVENTS SYSTEM AND METHOD**
[54] **SYSTEME ET METHODE POUR LE DEPISTAGE D'EVENEMENTS LIES A LA SANTE**
[72] CROCKET, MARK D., US
[72] VANROOYEN, MICHAEL J., US
[72] EPLER, JOHN, US
[71] IBEX HEALTHDATA SYSTEMS, INC., US
[85] 2004-09-24
[86] 2003-03-25 (PCT/US2003/009166)
[87] 2003-10-09 (WO2003/083727)
[30] US (10/106,841) 2002-03-26

[21] **2,480,421**
[13] A1
[51] **Int.Cl. 7C08F 220/06 7C08F 8/00 7G03F 7/033 7C08F 220/30 7C08F 2/48**
[25] EN
[54] **POLYMERISABLE COMPOSITION**
[54] **COMPOSITION POLYMERISABLE**
[72] ROTH, MARTIN, CH
[72] SAILER, BERNHARD, CH
[72] SCHOENENBERGER, CATHERINE, FR
[72] ZELENKO, OTTILIE, CH
[71] HUNTSMAN ADVANCED MATERIALS (SWITZERLAND) GMBH, CH
[85] 2004-09-24
[86] 2003-03-21 (PCT/EP2003/050077)
[87] 2003-10-09 (WO2003/082937)
[30] CH (0537/02) 2002-03-28

[21] **2,480,422**
[13] A1
[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **RETAIL STORE PERFORMANCE OPTIMIZATION SYSTEM**
[54] **SYSTEME D'OPTIMISATION DE PERFORMANCE DE MAGASIN DE VENTE AU DETAIL**
[72] PETRUSHIN, VALERY A., US
[72] BAYDAR, CERN M., US
[72] GERSHMAN, ANATOLE V., US
[71] ACCENTURE GLOBAL SERVICES GMBH, CH
[85] 2004-09-24
[86] 2003-03-31 (PCT/EP2003/003416)
[87] 2003-10-09 (WO2003/083732)
[30] US (60/369,448) 2002-04-01
[30] US (10/189,701) 2002-07-03
[30] US (10/190,004) 2002-07-03

Demandes PCT entrant en phase nationale

[21] **2,480,425**
[13] A1

[51] **Int.Cl.** 7A61K 47/48 7A61K 47/02 7A61K 47/12
[25] EN
[54] **LYOPHILIZED AND LIQUID PREPARATIONS COMPRISING A POLYSACCHARIDE DERIVATIVE OF CAMPTOTHECIN**
[54] **PREPARATION LIQUIDE COMPRENANT UN DERIVE DE CAMPTOTHECINE ET COMPOSITION PHARMACEUTIQUE POUVANT ETRE PREPAREE PAR LYOPHILISATION DE LA PREPARATION**
[72] NARISAWA, SHINJI, JP
[72] ITO, TAKAHIRO, JP
[71] TANABE SEIYAKU CO., LTD., JP
[85] 2004-09-22
[86] 2003-04-15 (PCT/JP2003/004745)
[87] 2003-10-23 (WO2003/086471)
[30] JP (NO. 2002-112864) 2002-04-16

[21] **2,480,426**
[13] A1

[51] **Int.Cl.** 7H04N 7/167 7H04N 7/16
[25] EN
[54] **SMART CARD MATING PROTOCOL**
[54] **PROTOCOLE DE CONNEXION DE CARTE A PUCE**
[72] KIMBALL, BRIDGET, US
[72] TANG, LAWRENCE W., US
[72] OKIMOTO, JOHN I., US
[72] CHEN, ANNIE ON-YEE, US
[72] SPRUNK, ERIC J., US
[72] PETTY, DOUGLAS, US
[71] GENERAL INSTRUMENT CORPORATION, US
[85] 2004-09-24
[86] 2003-03-19 (PCT/US2003/009070)
[87] 2003-12-04 (WO2003/101105)
[30] US (10/109,111) 2002-03-27

[21] **2,480,427**
[13] A1

[51] **Int.Cl.** 7C07K 14/47 7A61K 45/00 7A61P 43/00 7C12P 21/02 7C12Q 1/02 7C12N 5/10 7A61P 9/10 7C12N 15/12 7C12N 1/15 7C12N 1/19 7C12N 1/21
[25] EN
[54] **NOVEL POTASSIUM-DEPENDENT SODIUM-CALCIUM EXCHANGER**
[54] **NOUVEL ECHANGEUR SODIUM-CALCIUM DEPENDANT DU POTASSIUM**
[72] NOZAWA, KATSURA, JP
[72] MOCHIZUKI, SHINOBU, JP
[71] YAMANOUCHI PHARMACEUTICAL CO., LTD., JP
[85] 2004-09-22
[86] 2003-07-31 (PCT/JP2003/009732)
[87] 2004-02-12 (WO2004/013173)
[30] JP (2002-225114) 2002-08-01
[30] JP (2003-182989) 2003-06-26

[21] **2,480,428**
[13] A1

[51] **Int.Cl.** 7G06F 15/16
[25] EN
[54] **TRIGGERING EVENT PROCESSING**
[54] **TRAITEMENT D'EVENEMENTS DECLENCHEURS**
[72] SPRIGG, STEPHEN A., US
[72] JACOBS, PAUL E., US
[72] MINEAR, BRIAN, US
[71] QUALCOMM INCORPORATED, US
[85] 2004-09-24
[86] 2003-12-19 (PCT/US2003/040925)
[87] 2004-07-08 (WO2004/057486)
[30] US (60/435,085) 2002-12-19
[30] US (10/739,651) 2003-12-18

[21] **2,480,429**
[13] A1

[51] **Int.Cl.** 7A61K 31/661
[25] EN
[54] **NOVEL THERAPEUTICAL USE OF AGONIST LIGANDS SPECIFIC TO G2A RECEPTOR**
[54] **NOUVELLE UTILISATION THERAPEUTIQUE DE LIGANDS AGONISTES SPECIFIQUES DU RECEPTEUR G2A**
[72] HUIH, SUNG-OH, KR
[72] SUH, HONG-WON, KR
[72] SONG, DONG-KEUN, KR
[72] KIM, YUNG-HI, KR
[71] BIOSYNERGEN, INC., KR
[85] 2004-09-22
[86] 2003-03-25 (PCT/KR2003/000593)
[87] 2003-10-02 (WO2003/080071)
[30] KR (10-2002-0016029) 2002-03-25
[30] KR (10-2002-0049766) 2002-08-22
[30] KR (10-2002-0064308) 2002-10-21

[21] **2,480,431**
[13] A1

[51] **Int.Cl.** 7H01F 17/04 7H01F 3/14 7H01F 27/255 7H01F 27/26
[25] EN
[54] **LOW PROFILE HIGH CURRENT MULTIPLE GAP INDUCTOR ASSEMBLY**
[54] **ENSEMBLE INDUCTEUR COMPACT HAUTE INTENSITE PRESENTANT PLUSIEURS ENTREFERS**
[72] SETTERGREN, TODD, US
[72] HOLDAHL, JIMMY D., US
[72] GORTMAKER, CHAD W., US
[71] TYCO ELECTRONICS CORPORATION, US
[85] 2004-09-24
[86] 2003-03-13 (PCT/US2003/007493)
[87] 2003-10-09 (WO2003/083881)
[30] US (10/109,409) 2002-03-27

[21] **2,480,432**
[13] A1

[51] **Int.Cl.** 7B01D 71/00 7B01D 39/00
[25] EN
[54] **HOLLOW FIBRES**
[54] **FIBRES CREUSES**
[72] DITTER, JEROME F., US
[72] MULLER, HEINZ-JOACHIM, AU
[72] MULLETTE, DANIEL, AU
[71] PALL CORPORATION, US
[85] 2004-09-27
[86] 2003-04-15 (PCT/US2003/011507)
[87] 2003-10-30 (WO2003/089120)
[30] US (60/372,456) 2002-04-16

PCT Applications Entering the National Phase

[21] 2,480,433
[13] A1

[51] Int.Cl. 7H01F 27/29 7H01F 27/02
7H01F 5/04 7H05K 3/30
[25] EN
[54] SELF-LEADED SURFACE MOUNT
COMPONENT HOLDER
[54] SUPPORT DE COMPOSANTS DE
MONTAGE EN SURFACE A BROCHES
INTEGRES
[72] SETTERGREN, TODD, US
[72] HOLDAHL, JIMMY D., US
[71] TYCO ELECTRONICS
CORPORATION, US
[85] 2004-09-24
[86] 2003-03-13 (PCT/US2003/007494)
[87] 2003-10-09 (WO2003/083882)
[30] US (10/109,162) 2002-03-27

[21] 2,480,434
[13] A1

[51] Int.Cl. 7C12M 1/34
[25] EN
[54] NOVEL INTEGRATED CIRCUIT
CHIP FOR BIOASSAYS
[54] NOUVEAU MICROCIRCUIT
INTEGRE POUR ANALYSES
BIOLOGIQUES
[72] LAI, DERHSING, US
[71] LAI, DERHSING, US
[85] 2004-09-24
[86] 2003-03-25 (PCT/US2003/009223)
[87] 2003-10-09 (WO2003/083905)
[30] US (60/367,699) 2002-03-26

[21] 2,480,435
[13] A1

[51] Int.Cl. 7B29C 39/02
[25] EN
[54] LOW-DENSITY
THERMOSETTING SHEET MOLDING
COMPOUNDS
[54] MELANGES A MOULER EN
FEUILLE THERMODURCISSABLES A
FAIBLE DENSITE
[72] TWARDOWSKA-BAXTER, HELENA,
US
[72] DAMMANN, LAURENCE G., US
[72] FISHER, DENNIS E., US
[71] ASHLAND INC., US
[85] 2004-09-27
[86] 2003-04-07 (PCT/US2003/010566)
[87] 2003-10-30 (WO2003/089217)
[30] US (10/123,513) 2002-04-16

[21] 2,480,436
[13] A1

[51] Int.Cl. 7A61K 35/78
[25] EN
[54] COMPOSITION COMPRISING AN
EXTRACT OF LIRIOPSIS TUBER FOR
PROTECTING BRAIN CELLS AND
IMPROVING MEMORY
[54] COMPOSITION RENFERMANT UN
EXTRAIT DE TUBERCULE DE
LIRIOPSIS POUR LA PROTECTION
DES CELLULES CEREBRALES ET
L'AMELIORATION DE LA MEMOIRE
[72] KIM, SUNG-JIN, KR
[71] KIM, SUNG-JIN, KR
[85] 2004-09-22
[86] 2003-03-26 (PCT/KR2003/000598)
[87] 2003-10-09 (WO2003/082309)
[30] KR (10-2002-0017233) 2002-03-29

[21] 2,480,438
[13] A1

[51] Int.Cl. 7A61K 35/78
[25] EN
[54] NOVEL USE OF THE EXTRACT OF
PROCESSED GINSENG AND SAPONIN
ISOLATED THEREFROM
[54] NOUVELLE UTILISATION DE
L'EXTRAIT DE GINSENG TRAITE ET
SAPONINE ISOLEE A PARTIR DE CE
DERNIER
[72] PARK, EUN-KYUNG, KR
[72] CHOO, MIN-KYUNG, KR
[72] RYU, JONG-HOON, KR
[72] KIM, DONG-HYUN, KR
[72] HAN, MYUNG-JOO, KR
[72] BAE, EUN-AH, KR
[71] HONGRIM TRADING CO., LTD., KR
[85] 2004-09-22
[86] 2003-04-08 (PCT/KR2003/000704)
[87] 2003-10-23 (WO2003/086440)
[30] KR (10-2002-0018844) 2002-04-08

[21] 2,480,439
[13] A1

[51] Int.Cl. 7C12Q 1/00 7C12N 1/00
7G01N 33/53 7C12Q 1/60
[25] EN
[54] EX VIVO METHOD FOR
DETERMINATION OF CETP ACTIVITY
AND EFFICACY OF HEART DISEASE
TREATMENT
[54] PROCEDE EX VIVO
PERMETTANT DE DETERMINER
L'ACTIVITE DE CETP ET
L'EFFICACITE D'UN TRAITEMENT
D'UNE CARDIOPATHIE
[72] BROCIA, ROBERT W., US
[71] ROAR HOLDING L.L.C., US
[85] 2004-09-24
[86] 2003-04-11 (PCT/US2003/011443)
[87] 2003-10-23 (WO2003/087396)
[30] US (60/372,628) 2002-04-11

[21] 2,480,440
[13] A1

[51] Int.Cl. 7F16H 55/30
[25] EN
[54] COMPOSITE SPROCKET
[54] ROUE DENTEE COMPOSITE
[72] REDMOND, JOHN D., US
[71] THE GATES CORPORATION, US
[85] 2004-09-27
[86] 2003-03-31 (PCT/US2003/010410)
[87] 2003-10-30 (WO2003/089813)
[30] US (60/373,199) 2002-04-16

[21] 2,480,441
[13] A1

[51] Int.Cl. 7G06F 9/445 7G06F 9/44
[25] EN
[54] APPARATUS AND METHOD FOR
MODIFYING A KERNEL MODULE TO
RUN ON MULTIPLE KERNEL
VERSIONS
[54] DISPOSITIF ET PROCEDE DE
MODIFICATION D'UN MODULE
NOYAU EN VUE D'UN
FONCTIONNEMENT SUR PLUSIEURS
VERSIONS DE NOYAU
[72] HANDAL, THOMAS, US
[71] COMPUTER ASSOCIATES THINK,
INC., US
[85] 2004-09-27
[86] 2003-04-17 (PCT/US2003/012202)
[87] 2003-10-30 (WO2003/090077)
[30] US (60/373,120) 2002-04-17

Demandes PCT entrant en phase nationale

[21] **2,480,442**
[13] A1

[51] **Int.Cl. 7H04N 7/28 7H03M 7/30**
[25] EN
[54] **REPETITION CODED COMPRESSION FOR HIGHLY CORRELATED IMAGE DATA**
[54] **COMPRESSION CODEE DE REPETITIONS POUR DONNEES D'IMAGE HAUTEMENT CORRELEES**
[72] THIAGARAJAN, ARVIND, IN
[71] MATRIXVIEW LIMITED, SG
[85] 2004-09-24
[86] 2003-03-07 (PCT/IN2003/000049)
[87] 2003-10-09 (WO2003/084205)
[30] IN (895/MAS/2001) 2002-04-01

[21] **2,480,443**
[13] A1

[51] **Int.Cl. 7G09B 21/00**
[25] EN
[54] **DYNAMIC TACTILE AND LOW VISION FONTS**
[54] **POLICES TACTILES DYNAMIQUES POUR DEFICIENTS VISUELS**
[72] CHEPATIS, ANDREW J., US
[71] ELIA LIFE TECHNOLOGY, US
[85] 2004-09-27
[86] 2003-04-17 (PCT/US2003/011789)
[87] 2003-10-30 (WO2003/090182)
[30] US (60/373,376) 2002-04-18

[21] **2,480,444**
[13] A1

[51] **Int.Cl. 7H04N 7/26**
[25] EN
[54] **METHODS AND APPARATUS FOR EFFICIENT GLOBAL MOTION COMPENSATION ENCODING AND ASSOCIATED DECODING**
[54] **PROCEDE ET APPAREIL EFFICACES DE CODAGE ET DE DECODAGE ASSOCIE DE LA COMPENSATION DU MOUVEMENT GLOBAL**
[72] PANUSOPONE, KRIT, US
[71] GENERAL INSTRUMENT CORPORATION, US
[85] 2004-09-24
[86] 2003-03-20 (PCT/US2003/008531)
[87] 2003-10-09 (WO2003/084238)
[30] US (10/107,755) 2002-03-26

[21] **2,480,445**
[13] A1

[51] **Int.Cl. 7B25B 5/00**
[25] EN
[54] **CLAMP ACCESSORY**
[54] **ACCESSOIRE DE SERRAGE**
[72] BEN-GIGI, ZION, IL
[71] TEFENPLAST (KIRUR) LTD., IL
[85] 2004-09-24
[86] 2003-02-27 (PCT/IL2003/000151)
[87] 2003-09-04 (WO2003/072307)
[30] IL (148434) 2002-02-27

[21] **2,480,446**
[13] A1

[51] **Int.Cl. 7A23K 1/165 7A23K 1/16 7A23K 1/18**
[25] EN
[54] **METHOD AND DIETARY COMPOSITION FOR IMPROVING LIPID DIGESTIBILITY**
[54] **PROCEDE ET COMPOSITION DIETETIQUES POUR AMELIORER LA DIGESTIBILITE DES LIPIDES**
[72] PEREZ-CAMARGO, GERARDO, US
[72] PATIL, AVINASH, US
[72] CUPP, CAROLYN JEAN, US
[72] MALNOE, ARMAND, CH
[71] NESTEC S.A., CH
[85] 2004-09-27
[86] 2003-04-03 (PCT/EP2003/003520)
[87] 2003-10-16 (WO2003/084342)
[30] EP (02076346.2) 2002-04-05

[21] **2,480,447**
[13] A1

[51] **Int.Cl. 7G07F 7/00 7G07F 7/02**
[25] EN
[54] **METHOD AND APPARATUS FOR SECURE ELECTRONIC PAYMENT**
[54] **PROCEDE ET APPAREIL DE PAIEMENT ELECTRONIQUE SECURISE**
[72] HOLST-RONESS, ERIK, CH
[71] TELEGLOBAL INTERNATIONAL LTD., GB
[85] 2004-09-24
[86] 2003-02-27 (PCT/IB2003/000754)
[87] 2003-09-04 (WO2003/073388)
[30] US (60/359,635) 2002-02-27

[21] **2,480,448**
[13] A1

[51] **Int.Cl. 7F16K 17/04**
[25] EN
[54] **PRESSURE RELIEF VALVE WITH IMPROVED REPAIRABILITY**
[54] **SOUPAPE DE DECHARGE A FACILITE DE REPARATION AMELIOREE**
[72] SCHIMNOWSKI, KENNETH ROGER, US
[72] COLE, JEFFREY LYNN, US
[72] OLIVER, THOMAS BETHELL, US
[71] FISHER CONTROLS INTERNATIONAL LLC, US
[85] 2004-09-24
[86] 2003-03-26 (PCT/US2003/009376)
[87] 2003-10-23 (WO2003/087637)
[30] US (10/116,859) 2002-04-05

[21] **2,480,449**
[13] A1

[51] **Int.Cl. 7B24D 15/08**
[25] EN
[54] **SHARPENING APPARATUS**
[54] **SYSTEME D'AIGUISAGE**
[72] YAHAV, SHIMON, IL
[71] GOTT LTD., IL
[85] 2004-09-24
[86] 2003-02-27 (PCT/IL2003/000150)
[87] 2003-09-18 (WO2003/076138)
[30] IL (148599) 2002-03-10

[21] **2,480,451**
[13] A1

[51] **Int.Cl. 7C07D 277/46 7A61P 25/00 7A61P 3/10 7A61P 17/14 7A61P 15/18 7C07D 277/42 7A61K 31/426 7A61P 5/48 7C07D 277/58**
[25] EN
[54] **NEW 2-SUBSTITUTED -1,3-THIAZOLE COMPOUNDS**
[54] **NOUVEAUX COMPOSES DE -1,3-THIAZOLE SUBSTITUE EN POSITION 2**
[72] BERG, STEFAN, SE
[72] HELLBERG, SVEN, SE
[71] ASTRAZENECA AB, SE
[85] 2004-09-24
[86] 2003-04-15 (PCT/SE2003/000616)
[87] 2003-10-30 (WO2003/089419)
[30] SE (0201194-8) 2002-04-19

PCT Applications Entering the National Phase

[21] 2,480,452
[13] A1

[51] Int.Cl. 7C07D 473/20 7A61P 35/00
7C07D 473/22 7A61P 25/28 7A61K 31/52
7A61K 31/522
[25] EN
[54] THIOXANTHINE DERIVATIVES
AS MYELOPEROXIDASE INHIBITORS
[54] DERIVES DE THIOXANTHINE
UTILISES COMME INHIBITEURS DE
LA MYELOPEROXYDASE
[72] TIDEN, ANNA-KARIN, SE
[72] NORDVALL, GUNNAR, SE
[72] HANSON, SVERKER, SE
[71] ASTRAZENECA AB, SE
[85] 2004-09-24
[86] 2003-04-15 (PCT/SE2003/000617)
[87] 2003-10-30 (WO2003/089430)
[30] SE (0201193-0) 2002-04-19
[30] SE (0202239-0) 2002-07-17

[21] 2,480,453
[13] A1

[51] Int.Cl. 7A47L 25/00 7B08B 1/00
[25] EN
[54] METHOD AND APPARATUS FOR
CLEANING HOOK AND LOOP
ATTACHEMENT MATERIALS
[54] PROCEDE ET APPAREIL DE
NETTOYAGE DE BANDES DE
FIXATION VELCRO
[72] AMOS, PAMELA LOUISE, AU
[71] AMOS, PAMELA LOUISE, AU
[85] 2004-09-27
[86] 2003-03-25 (PCT/AU2003/000354)
[87] 2003-10-02 (WO2003/079880)
[30] AU (PS 1310) 2002-03-25

[21] 2,480,454
[13] A1

[51] Int.Cl. 7G01N 33/567 7G06F 19/00
7G01N 33/48 7G01N 33/50 7G01N 33/53
7G01N 33/569
[25] EN
[54] ENHANCED GENE EXPRESSION
SYSTEM
[54] SYSTEME D'EXPRESSION
GENIQUE AMELIOREE
[72] TEMPLETON, NANCY SMYTH, US
[71] BAYLOR COLLEGE OF MEDICINE,
US
[85] 2004-09-24
[86] 2003-04-07 (PCT/US2003/012664)
[87] 2003-10-23 (WO2003/087828)
[30] US (60/370,900) 2002-04-08
[30] US (60/430,780) 2002-12-04
[30] US (10/406,510) 2003-04-03

[21] 2,480,455
[13] A1

[51] Int.Cl. 7H04L 12/26 7G06F 11/00
7H04L 12/24
[25] EN
[54] SYSTEM AND METHOD FOR
DETECTING AN INFECTIVE
ELEMENT IN A NETWORK
ENVIRONMENT
[54] SYSTEME ET PROCEDE DE
DETECTION D'UN ELEMENT
INFECTIEUX DANS UN
ENVIRONNEMENT DE RESEAU
[72] GLEICHAUF, ROBERT E., US
[71] CISCO TECHNOLOGY, INC., US
[85] 2004-09-24
[86] 2003-04-02 (PCT/US2003/010164)
[87] 2003-10-23 (WO2003/088017)
[30] US (10/119,934) 2002-04-09

[21] 2,480,456
[13] A1

[51] Int.Cl. 7A01N 25/32
[25] EN
[54] ENHANCED HERBICIDE
COMPOSITION
[54] COMPOSITION HERBICIDE
AMELIOREE
[72] WARRIOR, PREM, US
[72] HEIMAN, DANIEL F., US
[72] JU, ZHIGUO, US
[72] SILVERMAN, F. PAUL, US
[72] PETRACEK, PETER D., US
[71] VALENT BIOSCIENCES CORP., US
[85] 2004-09-24
[86] 2002-12-19 (PCT/US2002/041045)
[87] 2003-10-16 (WO2003/084325)
[30] US (60/369,926) 2002-04-04
[30] US (60/407,456) 2002-08-30
[30] US (60/421,715) 2002-10-28

[21] 2,480,457
[13] A1

[51] Int.Cl. 7H01P 5/18
[25] EN
[54] SPIRAL COUPLERS
[54] COUPLEURS HELICOIDIAUX
[72] DE LILLO, ROCCO A., US
[71] MERRIMAC INDUSTRIES, INC., US
[85] 2004-09-24
[86] 2003-02-26 (PCT/US2003/005648)
[87] 2003-10-16 (WO2003/085775)
[30] US (10/114,711) 2002-04-01

[21] 2,480,458
[13] A1

[51] Int.Cl. 7A41C 3/04 7A41C 3/00
7A41C 3/12 7D04B 1/24
[25] EN
[54] BRASSIERE ESPECIALLY FOR
USE WHEN NURSING
[54] SOUTIEN-GORGE, DESTINE A
ETRE UTILISE EN PARTICULIER
PENDANT L'ALLAITEMENT
[72] SORENSEN, BETTINA BALSLEV,
DK
[71] TYTEX A/S, DK
[85] 2004-09-22
[86] 2003-04-02 (PCT/DK2003/000214)
[87] 2003-10-09 (WO2003/082033)
[30] DK (PA 2002 00483) 2002-04-02

[21] 2,480,460
[13] A1

[51] Int.Cl. 7G01F 1/74 7G01F 1/66 7G01F
1/708 7G01F 1/712
[25] EN
[54] APPARATUS AND METHOD FOR
MEASURING PARAMETERS OF A
MIXTURE HAVING LIQUID
DROPLETS SUSPENDED IN A VAPOR
FLOWING IN A PIPE
[54] APPAREIL ET PROCEDE DE
MESURE DE PARAMETRES D'UN
MELANGE AYANT DES
GOUTTELETTES LIQUIDES
SUSPENDUES DANS UN
ECOULEMENT DE VAPEUR DANS UN
CONDUIT
[72] LOOSE, DOUGLAS H., US
[72] GYSLING, DANIEL L., US
[71] CIDRA CORPORATION, US
[85] 2004-09-24
[86] 2003-02-26 (PCT/US2003/006178)
[87] 2003-09-04 (WO2003/073047)
[30] US (60/359,785) 2002-02-26
[30] US (60/375,847) 2002-04-24
[30] US (60/425,436) 2002-11-12
[30] US (60/426,724) 2002-11-15
[30] US (10/349,716) 2003-01-23

Demandes PCT entrant en phase nationale

[21] **2,480,461**
[13] A1

[51] **Int.Cl. 7H04L 12/56**
[25] EN
[54] **METHODS AND APPARATUS FOR IN-ORDER DELIVERY OF FIBRE CHANNEL FRAMES**
[54] **PROCEDES ET APPAREILS DE DISTRIBUTION DE TRAMES DE CANAUX A FIBRE OPTIQUE**
[72] LEE, SCOTT S., US
[72] COMETTO, MAURILIO, US
[71] CISCO TECHNOLOGY, INC., US
[85] 2004-09-24
[86] 2003-03-25 (PCT/US2003/009328)
[87] 2003-10-16 (WO2003/085910)
[30] US (10/114,568) 2002-04-01

[21] **2,480,462**
[13] A1

[51] **Int.Cl. 7H04L 12/46**
[25] EN
[54] **LABEL SWITCHING IN FIBRE CHANNEL NETWORKS**
[54] **COMMUTATION D'ETIQUETTE DANS DES RESEAUX CE CANAUX A FIBRES OPTIQUES**
[72] EDSALL, THOMAS J., US
[72] DUTT, DINESH G., US
[72] LEE, SCOTT S., US
[71] CISCO TECHNOLOGY, INC., US
[85] 2004-09-24
[86] 2003-03-25 (PCT/US2003/009442)
[87] 2003-10-16 (WO2003/085900)
[30] US (10/114,394) 2002-04-01

[21] **2,480,463**
[13] A1

[51] **Int.Cl. 7G01N 21/25**
[25] EN
[54] **HYBRID-IMAGING SPECTROMETER**
[54] **SPECTROMETRE IMAGEUR HYBRIDE**
[72] HABER, KENNETH S., US
[72] LEWIS, NEIL E., US
[71] SPECTRAL DIMENSIONS, INC., US
[85] 2004-09-27
[86] 2002-03-26 (PCT/US2002/009132)
[87] 2002-10-03 (WO2002/077587)
[30] US (09/817,785) 2001-03-26
[30] US (09/828,281) 2001-04-06

[21] **2,480,465**
[13] A1

[51] **Int.Cl. 7A61M 25/00 7A61M 1/10 7A61M 1/36**
[25] EN
[54] **A MULTILUMEN CATHETER FOR MINIMIZING LIMB ISCHEMIA**
[54] **CATHETER A LUMIERES MULTIPLES PERMETTANT DE MINIMISER L'ISCHEMIE DES MEMBRES**
[72] VIOLE, ANTHONY, US
[72] SIRIMANNE, LAKSEN, US
[72] BOLLING, STEVEN F., US
[72] WERNER, WOLFGANG, US
[72] KELLY, RYAN, US
[72] PECOR, ROBERT, US
[72] BEIZAI, MASOUD, US
[72] O'LEARY, SHAWN, US
[71] ORQIS MEDICAL CORPORATION, US
[85] 2004-09-27
[86] 2003-02-13 (PCT/US2003/004401)
[87] 2003-08-21 (WO2003/068303)
[30] US (10/078,283) 2002-02-14

[21] **2,480,467**
[13] A1

[51] **Int.Cl. 7A61M 1/12 7A61M 1/36**
[25] EN
[54] **IMPLANTABLE HEART ASSIST SYSTEM**
[54] **SYSTEME D'ASSISTANCE CARDIAQUE IMPLANTABLE**
[72] BEIZAI, MASOUD, US
[72] WERNER, WOLFGANG, US
[72] KELLY, RYAN, US
[72] VIOLE, ANTHONY, US
[72] BOLLING, STEVEN F., US
[72] SIRIMANNE, LAKSEN, US
[72] O'LEARY, SHAWN, US
[72] PECOR, ROBERT, US
[71] ORQIS MEDICAL CORPORATION, US
[85] 2004-09-27
[86] 2003-02-14 (PCT/US2003/004853)
[87] 2003-08-28 (WO2003/070299)
[30] US (10/078,260) 2002-02-15

[21] **2,480,468**
[13] A1

[51] **Int.Cl. 7C07D 221/20 7A61P 33/00 7A61P 35/00 7C07H 7/06 7C07D 401/12 7C07D 405/12 7C07D 417/12 7A61K 31/4747**
[25] EN
[54] **FREDERICAMYCIN DERIVATIVES**
[54] **DERIVES DE FREDERICAMYCINE**
[72] SIMON, WERNER, DE
[72] ABEL, ULRICH, DE
[71] BIOFRONTERA DISCOVERY GMBH, DE
[85] 2004-09-27
[86] 2003-03-20 (PCT/E/P2003/002922)
[87] 2003-10-02 (WO2003/080582)
[30] DE (102 13 580.0) 2002-03-26
[30] DE (102 48 451.1) 2002-10-17

[21] **2,480,476**
[13] A1

[51] **Int.Cl. 7A61M 35/00 7A61M 37/00 7A61K 9/70**
[25] EN
[54] **VALVED INTRADERMAL DELIVERY DEVICE**
[54] **DISPOSITIF D'ADMINISTRATION INTRADERMIQUE A VALVULE**
[72] WILKINSON, BRADLEY M., US
[72] HWANG, CHARLES G., US
[71] BECTON, DICKINSON AND COMPANY, US
[85] 2004-09-27
[86] 2003-03-31 (PCT/US2003/009710)
[87] 2003-10-16 (WO2003/084595)
[30] US (10/112,756) 2002-04-02

[21] **2,480,477**
[13] A1

[51] **Int.Cl. 7A61M 37/00 7A61M 35/00**
[25] EN
[54] **DEVICE FOR INTRADERMAL MEDICAMENT DELIVERY**
[54] **DISPOSITIF D'ADMINISTRATION INTRADERMIQUE DE MEDICAMENT**
[72] GABEL, JONATHAN B., US
[72] WILKINSON, BRADLEY M., US
[71] BECTON, DICKINSON AND COMPANY, US
[71] HWANG, CHARLES G., US
[85] 2004-09-27
[86] 2003-03-31 (PCT/US2003/009708)
[87] 2003-10-16 (WO2003/084597)
[30] US (10/112,757) 2002-04-02

PCT Applications Entering the National Phase

[21] 2,480,478
[13] A1

[51] Int.Cl. 7H04Q 7/22 7H04L 29/06
7H04L 12/56
[25] EN
[54] PDP CONTEXT ERROR
HANDLING METHOD
[54] PROCEDE DE TRAITEMENT
D'ERREURS DE CONTEXTE PDP
[72] JORMA, SARJA, FI
[72] TUJJA, HURTTA, FI
[72] RALISTA, GATEVA, US
[71] NOKIA CORPORATION, FI
[85] 2004-09-24
[86] 2003-03-28 (PCT/IB2003/001501)
[87] 2003-10-09 (WO2003/084262)
[30] GB (0207712.1) 2002-04-03

[21] 2,480,479
[13] A1

[51] Int.Cl. 7A61M 37/00
[25] EN
[54] METHOD AND DEVICE FOR
INTRADERMALLY DELIVERING A
SUBSTANCE
[54] PROCEDE ET DISPOSITIF
D'ADMINISTRATION
INTRADERMIQUE D'UNE SUBSTANCE
[72] WILKINSON, BRADLEY J., US
[72] NEWBY, MARK, US
[71] BECTON, DICKINSON AND
COMPANY, US
[85] 2004-09-27
[86] 2003-03-31 (PCT/US2003/009709)
[87] 2003-10-16 (WO2003/084598)
[30] US (10/112,933) 2002-04-02

[21] 2,480,480
[13] A1

[51] Int.Cl. 7B01D 67/00 7B01D 69/12
7B01D 53/22 7B01D 71/70
[25] EN
[54] EPOXYSILICONE COATED
MEMBRANES
[54] MEMBRANES RECOUVERTES
D'EPOXY-SILICONE
[72] CHIOU, JEFFREY J., US
[71] UOP LLC, US
[85] 2004-09-27
[86] 2002-04-03 (PCT/US2002/010864)
[87] 2003-10-16 (WO2003/084651)

[21] 2,480,481
[13] A1

[51] Int.Cl. 7C07D 295/18 7C07B 37/04
7C07D 295/08
[25] EN
[54] STEREOSELECTIVE
ALKYLATION OF CHIRAL 2-METHYL-
4-PROTECTED PIPERAZINES
[54] ALKYLATION
STEREOSELECTIVE DE PIPERAZINES
2-METHYL-4-PROTEGES CHIRALES
[72] FU, XIAOYONG, US
[72] MCALLISTER, TIMOTHY L., US
[72] LIAO, HONGBIAO, US
[72] SCHWARTZ, MARTIN LAWRENCE,
US
[72] LEE, GARY M., US
[72] TANN, CHOU-HANG, US
[72] GALA, DINESH, US
[72] THIRUVENGADAM, T. K., US
[72] TSAI, DAVID J., US
[72] ANDREWS, DAVID R., US
[72] WU, WENXUE, US
[72] MALONEY, DONAL, US
[71] SCHERING CORPORATION, US
[85] 2004-09-27
[86] 2003-03-27 (PCT/US2003/009275)
[87] 2003-10-16 (WO2003/084942)
[30] US (60/368,707) 2002-03-29

[21] 2,480,482
[13] A1

[51] Int.Cl. 7C07D 401/14 7C07D 401/06
[25] EN
[54] SYNTHESIS OF PIPERIDINE AND
PIPERAZINE COMPOUNDS AS CCR5
ANTAGONISTS
[54] SYNTHESE DE COMPOSES DE
PIPERIDINE ET DE PIPERAZINE
UTILISES EN TANT
QU'ANTAGONISTES DE CCR5
[72] NIELSEN, CHRISTOPHER M., US
[72] GOODMAN, ANDREW J., US
[72] CHEN, MINZHANG, US
[72] LEONG, WILLIAM, US
[72] LEE, GARY M., US
[72] SHI, XIONGWEI, US
[72] D'SA, BOSCO A., US
[72] JONES, ANDREW D., US
[72] GAMBOA, JUAN A., US
[72] XIAO, TONG, US
[72] ZHU, MAN, US
[72] GALA, DINESH, US
[72] TANG, SUHAN, US
[71] SCHERING CORPORATION, US
[85] 2004-09-27
[86] 2003-03-27 (PCT/US2003/009253)
[87] 2003-10-16 (WO2003/084950)
[30] US (60/368,749) 2002-03-29

[21] 2,480,483
[13] A1

[51] Int.Cl. 7H05B 41/392
[25] EN
[54] ELECTRONIC POWER CIRCUIT
FOR GAS DISCHARGE LAMPS
[54] CIRCUIT ELECTRONIQUE
D'ALIMENTATION POUR DES
LAMPES A DECHARGE GAZEUSE
[72] VAN EERDEN, GERRIT HENDRIK,
NL
[71] N.V. NEDERLANDSCHE
APPARATENFABRIEK NEDAP, NL
[85] 2004-09-24
[86] 2003-03-28 (PCT/NL2003/000239)
[87] 2003-10-09 (WO2003/084293)
[30] NL (1020276) 2002-03-28

[21] 2,480,484
[13] A1

[51] Int.Cl. 7C08G 18/36
[25] EN
[54] PROCESS FOR FILAMENT
WINDING
[54] PROCEDE D'ENROULEMENT DE
FILAMENTS
[72] CHEOLAS, EVAN H., US
[72] JOSHI, RAVI R., US
[71] HUNTSMAN INTERNATIONAL LLC,
US
[85] 2004-09-27
[86] 2003-03-27 (PCT/US2003/009416)
[87] 2003-10-16 (WO2003/085022)
[30] US (60/368,479) 2002-03-29
[30] US (60/401,583) 2002-08-06

[21] 2,480,488
[13] A1

[51] Int.Cl. 7C07D 487/08 7A61P 25/04
7A61K 31/551
[25] EN
[54] NOVEL DIAZABICYCLIC BIARYL
DERIVATIVES
[54] NOUVEAUX DERIVES DE
BIARYLE DIAZABICYCLIQUE
[72] PETERS, DAN, DK
[72] OLSEN, GUNNAR M., DK
[72] NIELSEN, ELSEBET OSTERGAARD,
DK
[72] JORGENSEN, TINO DYHRING, DK
[72] AHRING, PHILIP K., DK
[71] NEUROSEARCH A/S, DK
[85] 2004-09-27
[86] 2003-05-06 (PCT/DK2003/000295)
[87] 2003-11-20 (WO2003/094831)
[30] DK (PA 2002 00692) 2002-05-07
[30] DK (PA 2002 01739) 2002-11-11

Demandes PCT entrant en phase nationale

[21] **2,480,489**
[13] A1

[51] **Int.Cl. 7A23K 1/00 7A23K 1/16**
[25] EN
[54] **ANIMAL FEED SUPPLEMENT**
[54] **COMPLEMENT ALIMENTAIRE**
POUR ANIMAUX
[72] CHIAVAZZA, VERONIQUE, FR
[72] ROBERT, JEAN-CLAUDE, FR
[72] DOLLAT, JEAN-MARIE, FR
[71] ADISSEO IRELAND LTD., IE
[85] 2004-09-27
[86] 2003-04-28 (PCT/IB2003/001726)
[87] 2003-11-13 (WO2003/092403)
[30] EP (02356081.6) 2002-04-30

[21] **2,480,491**
[13] A1

[51] **Int.Cl. 7C12Q 1/60**
[25] EN
[54] **HIGH-DENSITY LIPOPROTEIN**
ASSAY DEVICE AND METHOD
[54] **PROCEDE ET DISPOSITIF DE**
DOSAGE DE LIPOPROTEINES A
DENSITE ELEVEE
[72] NUGENT, ANTHONY, US
[72] BELLET, NEAL, US
[72] WORTHY, THOMAS E., US
[72] SHINDELMAN, JEFF, US
[72] JONES, RONALD M., US
[71] CHOLESTECH CORPORATION, US
[85] 2004-09-27
[86] 2003-04-03 (PCT/US2003/010420)
[87] 2003-10-23 (WO2003/087401)
[30] US (60/371,093) 2002-04-09

[21] **2,480,492**
[13] A1

[51] **Int.Cl. 7E03C 1/046 7B01F 5/04**
[25] EN
[54] **EDUCTOR**
[54] **EJECTEUR**
[72] OLIVER, STEPHEN, GB
[72] HAGUE, BARRY, GB
[71] JOHNSON DIVERSEY INC., US
[85] 2004-09-27
[86] 2003-03-20 (PCT/US2003/008428)
[87] 2003-10-23 (WO2003/087483)
[30] EP (02252539.8) 2002-04-09

[21] **2,480,493**
[13] A1

[51] **Int.Cl. 7G09B 29/00**
[25] EN
[54] **MAP MATCHING METHOD, MAP**
MATCHING DEVICE, DATABASE FOR
SHAPE MATCHING, AND SHAPE
MATCHING DEVICE
[54] **PROCEDE DE MISE EN**
CORRESPONDANCE DE CARTES,
DISPOSITIF DE MISE EN
CORRESPONDANCE DE CARTES,
BASE DE DONNEES POUR LA MISE EN
CORRESPONDANCE DE FORMES, ET
DISPOSITIF DE MISE EN
CORRESPONDANCE DE FORMES
[72] SATO, MAKOTO, JP
[72] ADACHI, SHINYA, JP
[71] MATSUSHITA ELECTRIC
INDUSTRIAL CO., LTD., JP
[85] 2004-09-27
[86] 2003-03-28 (PCT/JP2003/004022)
[87] 2003-10-23 (WO2003/088189)
[30] JP (2002-096893) 2002-03-29
[30] JP (2002-288149) 2002-09-30

[21] **2,480,495**
[13] A1

[51] **Int.Cl. 7E21B 43/22 7B09B 1/00**
7B09B 3/00 7A62D 3/00
[25] EN
[54] **IN SITU BIODEGRADATION OF**
SUBSURFACE CONTAMINANTS BY
INJECTION OF PHOSPHATE
NUTRIENTS AND HYDROGEN
[54] **BIODEGRADATION SUR SITE**
D'IMPURETES DE SUBSURFACE PAR
INJECTION DE PHOSPHATE
[72] PRIESTER, LAMAR, E., III, US
[72] HUFF, JOHN, US
[72] HARMISON, BRIAN, US
[71] PRIESTER, LAMAR E., III, US
[85] 2004-09-27
[86] 2003-03-25 (PCT/US2003/007798)
[87] 2003-10-09 (WO2003/083260)
[30] US (60/366,549) 2002-03-25

[21] **2,480,496**
[13] A1

[51] **Int.Cl. 7H04L 12/26**
[25] EN
[54] **MONITORING OF INFORMATION**
IN A NETWORK ENVIRONMENT
[54] **CONTROLE D'INFORMATIONS**
DANS UN ENVIRONNEMENT DE
RESEAU
[72] DIXON, WALTER G., US
[72] MACKIE, ROBERT A., US
[72] BAKITA, THOMAS R., US
[72] O'ROURKE, CHRIS, US
[72] SCHOMBURG, KEITH R., US
[72] FRYE, DWIGHT R., US
[72] PITTINGER, FRANK W., US
[72] WHITE, JOHN G., US
[71] CISCO TECHNOLOGY, INC., US
[85] 2004-09-27
[86] 2003-04-02 (PCT/US2003/010187)
[87] 2003-10-23 (WO2003/088575)
[30] US (10/119,881) 2002-04-09

[21] **2,480,497**
[13] A1

[51] **Int.Cl. 7C07D 241/20 7A61P 25/00**
7C07D 403/12 7A61K 31/4995
[25] EN
[54] **SUBSTITUTED PYRAZINE**
DERIVATIVES
[54] **DERIVES PYRAZINIQUES**
SUBSTITUES
[72] HOFFMAN, ROBERT L., US
[72] FU, JIAN-MIN, US
[72] VERHOEST, PATRICK R., US
[72] CORBETT, JEFFREY W., US
[72] ENNIS, MICHAEL D., US
[72] FRANK, KRISTINE E., US
[71] PHARMACIA & UPJOHN COMPANY
L.L.C., US
[85] 2004-09-27
[86] 2003-04-17 (PCT/US2003/010474)
[87] 2003-11-06 (WO2003/091225)
[30] US (60/376,031) 2002-04-26

PCT Applications Entering the National Phase

[21] 2,480,502
[13] A1
[51] Int.Cl. 7H01L 31/058 7G02F 1/15
7G02F 1/19
[25] EN
[54] USE OF VARIABLE REFLECTIVE MATERIAL (VAREM)
[54] UTILISATION D'UN MATERIAU A REFLEXION VARIABLE
[72] ZONDAG, HERMAN ALBERT, NL
[72] VAN HELDEN, WILHELMUS GERARDUS JACOBUS, NL
[71] STICHTING ENERGIEONDERZOEK CENTRUM, NL
[85] 2004-09-27
[86] 2003-03-27 (PCT/NL2003/000233)
[87] 2003-11-06 (WO2003/092080)
[30] NL (1020281) 2002-03-29

[21] 2,480,503
[13] A1
[51] Int.Cl. 7H04N 7/14
[25] EN
[54] VIDEOCONFERENCE WITH A CALL CENTER
[54] VIDEOCONFERENCE UTILISANT UN CENTRE D'APPELS
[72] KNIGHT, TIMOTHY D., US
[71] MERCK & CO., INC., US
[85] 2004-09-27
[86] 2002-12-03 (PCT/US2002/038298)
[87] 2003-11-06 (WO2003/092287)
[30] US (60/375,307) 2002-04-25
[30] US (10/308,707) 2002-12-02

[21] 2,480,504
[13] A1
[51] Int.Cl. 7C12N 15/67 7C12N 15/10 7C12N 1/21 7G06F 17/30 7C12N 15/30
[25] EN
[54] METHOD OF DESIGNING SYNTHETIC NUCLEIC ACID SEQUENCES FOR OPTIMAL PROTEIN EXPRESSION IN A HOST CELL
[54] PROCEDE POUR CONCEVOIR DES SEQUENCES D'ACIDES NUCLEIQUES DE SYNTHESE POUR L'EXPRESSION OPTIMALE DE PROTEINES DANS UNE CELLULE HOTE
[72] ANGOV, EVELINA, US
[72] KINCAID, RANDALL L., US
[72] LYON, JEFFREY A., US
[71] WALTER REED ARMY INSTITUTE OF RESEARCH, US
[85] 2004-09-27
[86] 2003-04-01 (PCT/US2003/010384)
[87] 2003-10-16 (WO2003/085114)
[30] US (60/369,741) 2002-04-01
[30] US (60/379,688) 2002-05-09
[30] US (60/425,719) 2002-11-12

[21] 2,480,505
[13] A1
[51] Int.Cl. 7A61K 38/48 7A61P 9/08 7A61K 38/16 7A61L 31/16 7C07K 14/33
[25] EN
[54] USE OF BOTULINUM TOXIN FOR TREATING CARDIOVASCULAR DISEASES
[54] UTILISATION DE LA TOXINE BOTULIQUE POUR LE TRAITEMENT DES MALADIES CARDIOVASCULAIRES
[72] DONOVAN, STEPHEN, US
[72] BROOKS, GREGORY F., US
[71] ALLERGAN, INC., US
[85] 2004-09-27
[86] 2003-03-24 (PCT/US2003/009157)
[87] 2003-10-16 (WO2003/084567)
[30] US (10/114,740) 2002-04-01

[21] 2,480,507
[13] A1
[51] Int.Cl. 7H04L 12/56 7H04L 12/26
[25] EN
[54] GEO-INTELLIGENT TRAFFIC REPORTER
[54] DISPOSITIF GEO-INTELLIGENT FOURNISSANT DES INFORMATIONS RELATIVES AU TRAFIC
[72] PAREKH, SANJAY, US
[72] FRIEDMAN, ROBERT, US
[71] DIGITAL ENVOY, INC., US
[85] 2004-09-27
[86] 2003-03-17 (PCT/US2003/008164)
[87] 2003-10-09 (WO2003/084159)
[30] US (10/106,523) 2002-03-25

[21] 2,480,508
[13] A1
[51] Int.Cl. 7H04M 1/00
[25] EN
[54] LOW LAYER PAGING INDICATOR PROCESSING SYSTEM AND METHOD FOR MULTI-LAYER COMMUNICATION EQUIPMENT
[54] SYSTEME ET PROCEDE DE TRAITEMENT D'INDICATIONS D'APPELS DE COUCHES INFERIEURES DESTINES A UN EQUIPEMENT DE COMMUNICATION MULTICOUCHES UTILISE DANS UN SYSTEME DE COMMUNICATION SANSFIL
[72] KEARNEY, KENNETH P., US
[72] DRUMMOND, RYAN ERIC, US
[72] MCCLELLAN, GEORGE W., US
[72] LEVI, ALAN M., US
[71] INTERDIGITAL TECHNOLOGY CORPORATION, US
[85] 2004-09-27
[86] 2003-03-27 (PCT/US2003/009555)
[87] 2003-10-09 (WO2003/084188)
[30] US (60/368,786) 2002-03-29

Demandes PCT entrant en phase nationale

[21] **2,480,509**

[13] A1

[51] Int.Cl. 7H04M 1/64 7G10L 11/00
7G10L 17/00 7H04M 11/00

[25] EN

[54] **CLOSED-LOOP COMMAND AND RESPONSE SYSTEM FOR AUTOMATIC COMMUNICATIONS BETWEEN INTERACTING COMPUTER SYSTEMS OVER AN AUDIO COMMUNICATIONS CHANNEL**

[54] **INSTRUCTION EN BOUCLE FERME ET SYSTEME DE REPONSE POUR COMMUNICATIONS AUTOMATIQUES ENTRE SYSTEMES INFORMATIQUES A INTERACTION VIA UN CANAL DE COMMUNICATION AUDIO**

[72] DUNSMUIR, MARTIN, US

[71] DUNSMUIR, MARTIN, US

[85] 2004-09-27

[86] 2003-03-27 (PCT/US2003/009798)

[87] 2003-10-09 (WO2003/084196)

[30] US (60/368,644) 2002-03-28

[21] **2,480,511**

[13] A1

[51] Int.Cl. 7H04Q 7/22 7H04Q 7/38
7H04L 12/56

[25] EN

[54] **SYSTEM AND METHOD FOR PUSHING DATA IN AN INTERNET PROTOCOL NETWORK ENVIRONMENT**

[54] **SYSTEME ET PROCEDE DESTINES A PLACER DES DONNEES DANS UN ENVIRONNEMENT RESEAU A PROTOCOLE INTERNET**

[72] BHALLA, RAJESH, US

[72] PADALA, SUDHAKAR R., US

[71] CISCO TECHNOLOGY, INC., US

[85] 2004-09-24

[86] 2003-03-27 (PCT/US2003/009769)

[87] 2003-10-23 (WO2003/088692)

[30] US (10/118,837) 2002-04-08

[21] **2,480,512**

[13] A1

[51] Int.Cl. 7A01N 59/08 7C07C 205/00
7A61K 38/16 7A61K 35/78

[25] EN

[54] **METHOD OF REDUCING CALCIFIED ARTERIAL PLAQUE BUILDUP AND CELLULAR MALFUNCTION AND FOR BALANCING IONIC CALCIUM**
[54] **PROCEDE DE REDUCTION D'ACCUMULATION DE PLAQUE ARTERIELLE CALCIFIEE ET DE DYSFONCTIONNEMENT CELLULAIRE ET D'EQUILIBRAGE DE CALCIUM IONIQUE**

[72] DIXON, MICHAEL W., US

[71] GUSTY WINDS CORPORATION, US

[85] 2004-09-27

[86] 2002-04-11 (PCT/US2002/011438)

[87] 2003-10-23 (WO2003/086078)

[21] **2,480,513**

[13] A1

[51] Int.Cl. 7B01D 71/32 7B01D 67/00

[25] EN

[54] **HYDROPHOBIC MEMBRANE MATERIALS FOR FILTER VENTING APPLICATIONS**

[54] **MATERIAUX DE MEMBRANES HYDROPHOBES POUVANT ETRE UTILISES POUR DES FILTRES D'AERATION**

[72] WANG, I-FAN, US

[72] MCDONOGH, RICHARD, US

[72] RUDOLPH, JAMES E., JR., US

[71] PALL CORPORATION, US

[85] 2004-09-27

[86] 2003-04-10 (PCT/US2003/011395)

[87] 2003-10-23 (WO2003/086595)

[30] US (10/123,074) 2002-04-12

[21] **2,480,514**

[13] A1

[51] Int.Cl. 7G06F 17/60

[25] EN

[54] **WORLDWIDE CASH VENDOR PAYMENT**

[54] **PAIEMENT AU COMPTANT DE DISTRIBUTEURS A L'ECHOLON MONDIAL**

[72] BAUMGART, MARK D., US

[72] HANSEN, DAVID L., US

[72] KARAS, PETER M., US

[72] WILBER, RICHARD G., US

[71] FIRST DATA CORPORATION, US

[85] 2004-09-27

[86] 2003-03-27 (PCT/US2003/009928)

[87] 2003-10-09 (WO2003/083625)

[30] US (10/109,559) 2002-03-27

[30] US (10/262,529) 2002-09-30

[21] **2,480,516**

[13] A1

[51] Int.Cl. 7B01F 5/04 7B01F 5/00 7E03C
1/046 7E03C 1/10 7A47L 15/44

[25] EN

[54] **EDUCTOR**

[54] **MELANGEUR-EJECTEUR**

[72] WEBB, CHRISTOPHER JOHN, GB

[72] OLIVER, STEPHEN, GB

[72] HAGUE, BARRY, GB

[72] CROSSDALE, GARRY WILLIAM, GB

[71] JOHNSON DIVERSEY INC., US

[85] 2004-09-27

[86] 2003-03-18 (PCT/US2003/008492)

[87] 2003-10-23 (WO2003/086597)

[30] EP (02252522.4) 2002-04-09

[21] **2,480,517**

[13] A1

[51] Int.Cl. 7B22C 1/20

[25] EN

[54] **COLD-BOX FOUNDRY BINDER SYSTEMS HAVING IMPROVED SHAKEOUT**

[54] **LIANTS POUR LA FONDERIE EN BOITE FROIDE PERMETTANT UN DECOCHAGE AMELIORE**

[72] WOODSON, WAYNE D., US

[72] SHRIVER, H. RANDALL, US

[71] ASHLAND INC., US

[85] 2004-09-27

[86] 2003-04-02 (PCT/US2003/010075)

[87] 2003-10-23 (WO2003/086682)

[30] US (10/117,462) 2002-04-05

PCT Applications Entering the National Phase

[21] 2,480,518
[13] A1
[51] Int.Cl. 7H05B 33/22 7H01L 29/00
7H01L 35/24
[25] EN
[54] LIGHT EMITTING DEVICE
INCLUDING SEMICONDUCTOR
NANOCRYSTALS
[54] DISPOSITIF
ELECTROLUMINESCENT
COMPRENANT DES NANOCRISTAUX
SEMI-CONDUCTEURS
[72] BAWENDI, MOUNG G., US
[72] COE, SETH A., US
[72] WOO, WING-KEUNG, US
[72] BULOVIC, VLADIMIR, US
[71] MASSACHUSETTS INSTITUTE OF
TECHNOLOGY, US
[71] UNIVERSAL DISPLAY
CORPORATION, US
[85] 2004-09-27
[86] 2003-03-28 (PCT/US2003/009619)
[87] 2003-10-09 (WO2003/084292)
[30] US (60/368,130) 2002-03-29

[21] 2,480,521
[13] A1
[51] Int.Cl. 7G01N 33/53 7G01N 33/543
[25] EN
[54] REDUCING NON-SPECIFIC
BINDING IN IMMUNOASSAYS
PERFORMED ON POLYMERIC SOLID
PHASES
[54] REDUCTION DE LIAISON NON
SPECIFIQUE DANS DES
IMMUNOESSAIS REALISES SUR DES
PHASES SOLIDES POLYMERES
[72] RASKIN, ALEKSANDER, US
[72] BINDER, STEVEN R., US
[72] WATKINS, MICHAEL I., US
[71] BIO-RAD LABORATORIES, INC., US
[85] 2004-09-27
[86] 2003-03-28 (PCT/US2003/009919)
[87] 2003-10-23 (WO2003/087342)
[30] US (10/118,413) 2002-04-05

[21] 2,480,524
[13] A1
[51] Int.Cl. 7H03M 13/29 7H03M 13/15
[25] EN
[54] METHOD FOR ITERATIVE HARD-
INPUT FORWARD ERROR
CORRECTION
[54] PROCEDE ITERATIF DE
CORRECTION D'ERREURS DIRECTE
DE DONNEES FACTUELLES
ENTRANTES
[72] POPPINGA, CARSTEN, DE
[72] KAUSCHKE, MICHAEL, DE
[71] INTEL CORPORATION, US
[85] 2004-09-27
[86] 2003-03-27 (PCT/US2003/009621)
[87] 2003-10-16 (WO2003/085842)
[30] US (10/113,190) 2002-04-01

[21] 2,480,525
[13] A1
[51] Int.Cl. 7C12Q 1/68 7C07H 21/02
7C07H 21/04 7C12P 21/08 7C12P 19/34
7G01N 33/53
[25] EN
[54] SINGLE PRIMER ISOTHERMAL
NUCLEIC ACID AMPLIFICATION-
ENHANCED ANALYTE DETECTION
AND QUANTIFICATION
[54] DETECTION ET
QUANTIFICATION D'ANALYSATS
AMELIOREES PAR AMPLIFICATION
ISOTHERME D'ACIDES NUCLEIQUES
A AMORCE UNIQUE
[72] DAFFORN, GEOFFREY A., US
[72] KURN, NURITH, US
[71] NUGEN TECHNOLOGIES, INC., US
[85] 2004-09-27
[86] 2003-03-31 (PCT/US2003/010148)
[87] 2003-10-09 (WO2003/083435)
[30] US (60/368,628) 2002-03-29

[21] 2,480,526
[13] A1
[51] Int.Cl. 7B32B 27/20
[25] EN
[54] FLUORESCENT ARTICLES
HAVING MULTIPLE FILM LAYERS
[54] ARTICLES FLUORESCENTS A
COUCHES DE FILM MULTIPLES
[72] BUONI, DREW J., US
[72] WEI, GUANG-XUE, US
[71] AVERY DENNISON CORPORATION,
US
[85] 2004-09-24
[86] 2003-04-09 (PCT/US2003/010842)
[87] 2003-11-13 (WO2003/093007)
[30] US (10/135,537) 2002-04-30
[30] US (10/354,515) 2003-01-30

[21] 2,480,527
[13] A1
[51] Int.Cl. 7G06F 17/60
[25] EN
[54] SYSTEM AND METHOD TO BUILD
PROJECT MANAGEMENT
PROCESSES
[54] SYSTEME ET PROCEDE DE
CONSTRUCTION DE PROCESSUS DE
GESTION DE PROJETS
[72] LIM, GUERRY, US
[72] LEE, HYUNG, US
[72] CLAGGETT, STUART LEE, US
[71] HANDYSOFT CORPORATION, US
[85] 2004-09-27
[86] 2003-02-13 (PCT/US2003/004237)
[87] 2003-10-09 (WO2003/083604)
[30] US (10/103,784) 2002-03-25

[21] 2,480,530
[13] A1
[51] Int.Cl. 7B01L 9/06 7G01N 35/02
[25] EN
[54] SAMPLE CARRIER HAVING
RELEASABLE LOCKING MECHANISM
[54] PORTE-ECHANTILLONS DOTE
D'UN MECANISME DE BLOCAGE
REVERSIBLE
[72] WEBB, MATTHEW W., US
[72] TSEO, GUS G., US
[72] TALMER, MARK A., US
[72] SEVIGNY, GERARD J., US
[72] AVILES, ROBERT C., US
[71] GEN-PROBE INCORPORATED, US
[85] 2004-09-27
[86] 2003-05-16 (PCT/US2003/015301)
[87] 2003-11-27 (WO2003/097239)
[30] US (60/381,551) 2002-05-17

[21] 2,480,533
[13] A1
[51] Int.Cl. 7H04B 7/216 7H04B 15/00
7H04K 1/00 7H04L 27/30
[25] EN
[54] TRANSMIT PROCESSING USING
RECEIVER FUNCTIONS
[54] PROCEDE DE TRANSMISSION
FAISANT APPEL A DES FONCTIONS
DE RECEPTION
[72] OZLUTURK, FATHI M., US
[72] PAN, JUNG-LIN, US
[71] INTERDIGITAL TECHNOLOGY
CORPORATION, US
[85] 2004-09-27
[86] 2003-03-27 (PCT/US2003/009396)
[87] 2003-10-09 (WO2003/084097)
[30] US (60/368,639) 2002-03-28
[30] US (60/396,490) 2002-07-17
[30] US (10/335,347) 2002-12-31

Demandes PCT entrant en phase nationale

[21] **2,480,541**
[13] A1

[51] **Int.Cl. 7C06F 17/60**
[25] EN
[54] **INTERNATIONAL NEGOTIABLE INSTRUMENT PAYMENT**
[54] **PAIEMENT DE TITRES NEGOCIABLES AU PLAN INTERNATIONAL**
[72] TRUJILLO, CHRIS, US
[72] KARAS, PETER M., US
[72] BAUMGART, MARK D., US
[72] WILBER, RICHARD G., US
[71] FIRST DATA CORPORATION, US
[85] 2004-09-27
[86] 2003-03-27 (PCT/US2003/009926)
[87] 2003-10-09 (WO2003/083624)
[30] US (10/109,559) 2002-03-27

[21] **2,480,547**
[13] A1

[51] **Int.Cl. 7B01D 39/16 7B01D 39/20 7B01D 29/33**
[25] EN
[54] **FILTER CARTRIDGE AND PROCESS FOR THE PRODUCTION THEREOF**
[54] **CARTOUCHE FILTRANTE ET SON PROCEDE DE PRODUCTION**
[72] ASCHER, RALF, DE
[72] SCHMID, NIKOLAJ, DE
[72] SCHNIEDER, GEORG, DE
[71] PALL CORPORATION, US
[85] 2004-09-24
[86] 2003-06-05 (PCT/EP2003/005890)
[87] 2003-12-18 (WO2003/103800)
[30] DE (102 24 878.8) 2002-06-05

[21] **2,480,550**
[13] A1

[51] **Int.Cl. 7A61B 5/00**
[25] EN
[54] **IMPROVING PERFORMANCE OF AN ANALYTE MONITORING DEVICE**
[54] **AMELIORATION DE L'EFFICACITE D'UN DISPOSITIF DE SURVEILLANCE D'ANALYTE**
[72] TAMADA, JANET A., US
[72] LESHIO, MATTHEW J., US
[72] HARPER, WESLEY S., US
[72] KULCU, ERAY, TR
[72] BARTKOWIAK, MIROSLAW, US
[71] CYGNUS, INC., US
[85] 2004-09-22
[86] 2003-03-21 (PCT/US2003/008914)
[87] 2003-10-09 (WO2003/082098)
[30] US (60/367,087) 2002-03-22
[30] US (60/413,989) 2002-09-25

[21] **2,480,551**
[13] A1

[51] **Int.Cl. 7H02J 1/00 7F23N 5/20**
[25] EN
[54] **ENERGY MANAGEMENT SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE GESTION D'ENERGIE**
[72] BEAUDET, JOSEPH, US
[72] PEACHEY, DAVID, US
[72] TURNER, JAMES H., US
[72] EHILERS, GREGORY A., US
[72] LOUGHMILLER, GEORGE E., JR., US
[72] STRICH, RON, US
[71] ROBERTSHAW CONTROLS COMPANY, US
[85] 2004-09-27
[86] 2003-03-28 (PCT/US2003/009925)
[87] 2003-10-09 (WO2003/084022)
[30] US (60/368,963) 2002-03-28
[30] US (60/383,027) 2002-05-24

[21] **2,480,553**
[13] A1

[51] **Int.Cl. 7C09K 11/06 7H05B 33/22 7H05B 33/22**
[25] EN
[54] **FUNCTIONAL THIN FILM**
[54] **FILM MINCE FONCTIONNEL**
[72] TAKAHASHI, TAMOTSU, JP
[72] SHOJI, YOSHIKAZU, JP
[72] SAKAMAKI, KOICHI, JP
[72] MUSHIA, KIYOSHI, JP
[71] JAPAN SCIENCE AND TECHNOLOGY AGENCY, JP
[71] ASAHI DENKA CO., LTD., JP
[85] 2004-09-23
[86] 2003-03-26 (PCT/JP2003/003670)
[87] 2003-10-02 (WO2003/080762)
[30] JP (2002-85642) 2002-03-26

[21] **2,480,558**
[13] A1

[51] **Int.Cl. 7A61M 16/00 7A61B 5/00**
[25] EN
[54] **METHOD FOR CONTINUOUS MEASUREMENT OF FLUX OF GASES IN THE LUNGS DURING BREATHING**
[54] **PROCEDE POUR MESURER EN CONTINU LES FLUX DE GAZ DANS LES POUMONS PENDANT LA RESPIRATION**
[72] FISHER, JOSEPH, CA
[72] AZAMI, TAKAFUMI, CA
[72] ADAMS, TEHILLA, CA
[72] VESELY, ALEX, CA
[72] PREISS, DAVID, CA
[72] PRISMAN, EITAN, CA
[71] FISHER, JOSEPH, CA
[85] 2004-09-24
[86] 2003-03-21 (PCT/CA2003/000399)
[87] 2003-10-09 (WO2003/082390)
[30] CA (2,379,353) 2002-03-28

[21] **2,480,568**
[13] A1

[51] **Int.Cl. 7A61K 31/426 7A61P 37/00 7C07D 41/04 7C07D 277/42 7A61K 31/427**
[25] EN
[54] **THIAZOL-2-YL-IMINE COMPOUNDS AS PDE-7 INHIBITORS**
[54] **COMPOSES THIAZOL-2-YL-IMINE UTILISES COMME INHIBITEURS DE PDE-7**
[72] BERNARDELLI, PATRICK, FR
[72] DUCROT, PIERRE, FR
[72] VERGNE, FABRICE, FR
[72] LORTHOIS, EDWIGE, FR
[71] WARNER-LAMBERT COMPANY, US
[85] 2004-09-27
[86] 2003-03-06 (PCT/EP2003/002276)
[87] 2003-10-09 (WO2003/082277)
[30] EP (02290787.7) 2002-03-28

[21] **2,480,572**
[13] A1

[51] **Int.Cl. 7A61M 37/00 7A61M 31/00**
[25] EN
[54] **DEVICE FOR INFUSING INSULIN**
[54] **DISPOSITIF DE PERFUSION D'INSULINE**
[72] AOKI, THOMAS T., US
[71] AOKI, THOMAS T., US
[85] 2004-09-27
[86] 2003-03-19 (PCT/US2003/008781)
[87] 2003-10-16 (WO2003/084459)
[30] JP (2002-094534) 2002-03-29
[30] JP (2002-377961) 2002-12-26

PCT Applications Entering the National Phase

[21] 2,480,575
[13] A1
[51] Int.Cl. 7H03M 13/29 7H04L 1/00
[25] EN
[54] APPARATUS FOR ITERATIVE
HARD-INPUT FORWARD ERROR
CORRECTION DECODING
[54] APPAREIL DE DECODAGE
ITERATIF DE CORRECTION
D'ERREURS SANS VOIE DE RETOUR A
DECISION FERME
[72] KAUSCHKE, MICHAEL, DE
[72] POPPINGA, CARSTEN, DE
[71] INTEL CORPORATION, US
[85] 2004-09-27
[86] 2003-03-27 (PCT/US2003/009476)
[87] 2003-10-16 (WO2003/085841)
[30] US (10/113,488) 2002-04-01

[21] 2,480,628
[13] A1
[51] Int.Cl. 7G08B 13/14
[25] EN
[54] SYSTEM AND METHOD FOR
OPTIMIZING RANGE OF AN
ELECTRONIC ARTICLE
SURVEILLANCE SYSTEM
[54] SYSTEME ET PROCEDE
PERMETTANT D'OPTIMISER LA
PLAGE DE FONCTIONNEMENT D'UN
SYSTEME ELECTRONIQUE DE
SURVEILLANCE D'ARTICLES
[72] CANIPE, LARRY, US
[72] HABERSTICH, DAN, US
[72] LEONE, STEVEN V., US
[71] SENSORMATIC ELECTRONICS
CORPORATION, US
[85] 2004-09-28
[86] 2003-04-11 (PCT/US2003/012443)
[87] 2003-10-23 (WO2003/088169)
[30] US (60/372,016) 2002-04-11

[21] 2,480,630
[13] A1
[51] Int.Cl. 7A61L 24/04 7A61F 2/00
7A61L 24/00 7A61L 31/04 7A61L 31/14
7A61L 27/16 7A61L 27/50
[25] EN
[54] TISSUE TREATMENT
[54] TRAITEMENT DE TISSU
[72] RAO, DOREEN, US
[72] MINASIAN, ZAROUHI, US
[72] MCKENNA, ERIN, US
[72] BUISIER, MARCIA, US
[72] LI, JIANMIN, US
[72] BOURNE, GEORGE, US
[72] LANPHERE, JANET, US
[72] KEENAN, STEVE, US
[72] CASEY, THOMAS V., II, US
[71] BOSTON SCIENTIFIC LIMITED, BB
[85] 2004-09-28
[86] 2003-03-28 (PCT/US2003/009467)
[87] 2003-10-09 (WO2003/082359)
[30] US (10/109,966) 2002-03-29
[30] US (10/116,330) 2002-04-04
[30] US (10/231,664) 2002-08-30

[21] 2,480,631
[13] A1
[51] Int.Cl. 7A61K 9/16 7A61L 24/00
7A61L 24/04
[25] EN
[54] PROCESSES FOR
MANUFACTURING POLYMERIC
MICROSPHERES
[54] PROCEDES DE FABRICATION DE
MICROSPHERES POLYMERES
[72] BALDWIN, SAMUEL P., US
[72] BUISIER, MARCIA, US
[71] BOSTON SCIENTIFIC LIMITED, BB
[85] 2004-09-28
[86] 2003-03-28 (PCT/US2003/009471)
[87] 2003-10-09 (WO2003/082250)
[30] US (10/109,966) 2002-03-29

[21] 2,480,632
[13] A1
[51] Int.Cl. 7A61L 24/04 7A61L 24/00
7A61L 31/04 7A61L 31/14 7A61K 9/16
7A61L 27/16 7A61L 27/50
[25] EN
[54] DRUG DELIVERY PARTICLE
[54] PARTICULE D'ADMINISTRATION
DE MEDICAMENTS
[72] LANPHERE, JANEL, US
[72] NAIMARK, WENDY, US
[72] BUISIER, MARCIA, US
[72] MANGIN, STEPHAN, US
[72] MCKENNA, ERIN, US
[71] BOSTON SCIENTIFIC LIMITED, BB
[85] 2004-09-28
[86] 2003-03-28 (PCT/US2003/009691)
[87] 2003-10-09 (WO2003/082360)
[30] US (10/109,966) 2002-03-29
[30] US (10/116,330) 2002-04-04
[30] US (10/232,265) 2002-08-30

[21] 2,480,633
[13] A1
[51] Int.Cl. 7C07K 7/00
[25] EN
[54] NEUROTROPHIC AND
NEUROPROTECTIVE PEPTIDES
[54] PEPTIDES NEUROTROPHES ET
NEUROPROTECTEURS
[72] WINDISCH, MANFRED, AT
[71] JSW-RESEARCH
FORSCHUNGS LABOR GMBH, AT
[85] 2004-09-28
[86] 2003-03-10 (PCT/AT2003/000065)
[87] 2003-10-09 (WO2003/082906)
[30] AT (A 495/2002) 2002-03-28

Demandes PCT entrant en phase nationale

[21] **2,480,634**
[13] A1

[51] **Int.Cl. 7A61K 31/401 7A61K 38/00 7A61K 39/00 7C07D 207/333**
[25] EN
[54] **USE OF STATINS AND OTHER IMMUNOMODULATORY AGENTS IN THE TREATMENT OF AUTOIMMUNE DISEASE**
[54] **UTILISATION DE STATINES ET D'AUTRES AGENTS IMMUNOMODULATEURS DANS LE TRAITEMENT DES MALADIES AUTO-IMMUNES**
[72] GARREN, HIDEKI, US
[72] STEINMAN, LAWRENCE, US
[71] THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY, US
[71] BAYHILL THERAPEUTICS, INC., US
[85] 2004-09-28
[86] 2003-03-31 (PCT/US2003/009807)
[87] 2003-10-09 (WO2003/082269)
[30] US (60/368,803) 2002-03-29

[21] **2,480,636**
[13] A1

[51] **Int.Cl. 7A61F 2/28 7A01N 1/00**
[25] EN
[54] **METHOD OF MAKING BONE PARTICLES**
[54] **PROCEDE DE FABRICATION DE PARTICULES OSSEUSES**
[72] SHIMP, LAWRENCE A., US
[72] PETERSEN, KENNETH C., US
[72] MORRIS, JOHN W., US
[72] DAUGHERTY, MARK P., US
[71] OSTEOTECH, INC., US
[85] 2004-09-28
[86] 2003-03-31 (PCT/US2003/009878)
[87] 2003-10-09 (WO2003/082159)
[30] US (60/368,645) 2002-03-29

[21] **2,480,637**
[13] A1

[51] **Int.Cl. 7C08L 25/06 7C08F 279/02 7C08L 51/04**
[25] EN
[54] **IMPACT-RESISTANT THERMOPLASTIC RESIN COMPOSITION**
[54] **COMPOSITION DE RESINE THERMOPLASTIQUE RESISTANT AUX IMPACTS**
[72] KADOKURA, MAMORU, JP
[72] YAMAGUCHI, KATSUMI, JP
[71] KANEKA CORPORATION, JP
[85] 2004-09-28
[86] 2003-03-27 (PCT/JP2003/003793)
[87] 2003-10-09 (WO2003/082973)
[30] JP (2002-97705) 2002-03-29

[21] **2,480,640**
[13] A1

[51] **Int.Cl. 7C08L 93/04 7C09D 11/08 7C08K 5/101 7C08G 8/34**
[25] EN
[54] **RESINATES FROM MONOMER FATTY ACIDS**
[54] **PRODUITS DE RESINIFICATION D'ACIDES GRAS MONOMERES**
[72] FONTANA, THOMAS A., NL
[71] ARIZONA CHEMICAL COMPANY, US
[85] 2004-09-28
[86] 2003-03-28 (PCT/US2003/009660)
[87] 2003-10-09 (WO2003/082984)
[30] US (60/369,106) 2002-03-28

[21] **2,480,641**
[13] A1

[51] **Int.Cl. 7A61B 5/055 7A61B 5/11**
[25] EN
[54] **PASSIVE MOVEMENT OF A PATIENT WITHIN A MAGNETIC RESONANCE TOMOGRAPH**
[54] **MOUVEMENT PASSIF D'UN PATIENT DANS UN TOMOGRAPHIE A RESONANCE MAGNETIQUE**
[72] ILAN, ELIAS, DE
[71] ILAN, ELIAS, DE
[85] 2004-09-28
[86] 2003-03-31 (PCT/EP2003/003337)
[87] 2003-10-09 (WO2003/082107)
[30] DE (102 14 798.1) 2002-04-01
[30] DE (102 35 963.6) 2002-08-06

[21] **2,480,655**
[13] A1

[51] **Int.Cl. 7H02G 3/08**
[25] EN
[54] **ELECTRICAL BOX EXTENSION**
[54] **EXTENSION DE BOITIER ELECTRIQUE**
[72] WEGNER, WESLEY GENE, US
[72] WEGNER, PAUL BRETT, US
[71] WEGNER, WESLEY GENE, US
[71] WEGNER, PAUL BRETT, US
[85] 2004-09-28
[86] 2003-03-27 (PCT/US2003/009841)
[87] 2003-10-16 (WO2003/085792)
[30] US (60/370,419) 2002-04-04
[30] US (10/144,210) 2002-05-13
[30] US (10/349,746) 2003-01-21

[21] **2,480,656**
[13] A1

[51] **Int.Cl. 7A61K 31/715 7A01N 61/00**
[25] EN
[54] **BIOADHESIVE DIRECTED SOMATIC CELL THERAPY**
[54] **GENOTHERAPIE SOMATIQUE DIRIGEE FAISANT APPEL A UN BIOADHESIF**
[72] NOH, MOON JONG, US
[72] LEE, KWAN HEE, US
[72] YI, YOUNGSUK, US
[72] SONG, SUN UK, KR
[71] TISSUEGENE, INC., US
[85] 2004-09-28
[86] 2003-03-28 (PCT/US2003/009719)
[87] 2003-10-09 (WO2003/082302)
[30] US (60/369,111) 2002-03-29

[21] **2,480,658**
[13] A1

[51] **Int.Cl. 7H02H 1/00 7H01H 1/04 7H01R 4/66 7H01R 13/66 7H01R 33/945**
[25] EN
[54] **SURGE PROTECTION CARTRIDGE**
[54] **CARTOUCHE DE PROTECTION CONTRE LES SURTENSIONS**
[72] MORRONE, DOMINIC, US
[72] BAUM, THOMAS H., US
[72] MCGOVERN, ALBERT, US
[72] HOEFT, DANIEL, US
[71] MARCONI INTELLECTUAL PROPERTY (RINGFENCE) INC., US
[85] 2004-09-28
[86] 2003-03-26 (PCT/US2003/009446)
[87] 2003-10-16 (WO2003/085796)
[30] US (10/114,145) 2002-04-02

PCT Applications Entering the National Phase

[21] 2,480,660
[13] A1
[51] Int.Cl. 7H04L 9/14 7H04L 29/06
7H04L 9/08
[25] EN
[54] COMMUNICATION DEVICE
[54] DISPOSITIF DE
COMMUNICATION
[72] NAKAMURA, TAKATOSHI, JP
[72] YOKOTA, AKIHIRO, JP
[71] NTL, INC., JP
[85] 2004-09-28
[86] 2003-03-25 (PCT/JP2003/003653)
[87] 2003-10-09 (WO2003/084126)
[30] JP (2002-97241) 2002-03-29
[30] JP (2002-97242) 2002-03-29
[30] JP (2002-122953) 2002-04-24
[30] JP (2002-126847) 2002-04-26

[21] 2,480,661
[13] A1
[51] Int.Cl. 7A61K 38/43 7A61K 38/00
7A61P 29/00 7A61P 35/00 7A61P 37/00
7A61K 38/18 7A61K 38/19
[25] EN
[54] A METHOD OF MODULATING
CELLULAR ACTIVITY
[54] METHODE DE MODULATION
D'ACTIVITE CELLULAIRE
[72] PITSON, STUART M., AU
[72] XIA, PU, AU
[72] VADAS, MATTHEW A., AU
[72] WATTENBERG, BRIAN W., US
[72] VERWEY, JULIA R., AU
[72] MORETTI, PAUL A., AU
[71] MEDVET SCIENCE PTY. LTD., AU
[85] 2004-09-27
[86] 2003-03-28 (PCT/AU2003/000388)
[87] 2003-10-09 (WO2003/082322)
[30] AU (PS 1448) 2002-03-28
[30] AU (PS 1538) 2002-04-05
[30] AU (PS 1621) 2002-04-08
[30] AU (2002951668) 2002-09-19
[30] AU (2003900230) 2003-01-21

[21] 2,480,662
[13] A1
[51] Int.Cl. 7H04L 29/06 7H04L 12/24
[25] EN
[54] SECURE REMOTE CONTROL
[54] COMMANDE A DISTANCE
SECURISEE
[72] BURGESS, GARY DEAN, GB
[72] HERON, ANDREW PETER, GB
[71] BRITISH TELECOMMUNICATIONS
PUBLIC LIMITED COMPANY, GB
[85] 2004-09-28
[86] 2003-03-21 (PCT/GB2003/001202)
[87] 2003-10-09 (WO2003/084167)
[30] EP (02252324.5) 2002-03-28
[30] GB (0229831.3) 2002-12-20

[21] 2,480,663
[13] A1
[51] Int.Cl. 7H04L 29/06 7H04N 7/24
7H04M 3/51
[25] EN
[54] SYNCHRONISATION IN MULTI-
MODAL INTERFACES
[54] SYNCHRONISATION DANS DES
INTERFACES MULTIMODALES
[72] WISEMAN, RICHARD MICHAEL, GB
[71] BRITISH TELECOMMUNICATIONS
PUBLIC LIMITED COMPANY, GB
[85] 2004-09-28
[86] 2003-03-28 (PCT/GB2003/001391)
[87] 2003-10-09 (WO2003/084173)
[30] EP (02252313.8) 2002-03-28

[21] 2,480,664
[13] A1
[51] Int.Cl. 7C12N 9/16 7A61K 49/00
7C12Q 1/42 7G01N 33/573 7G01N 33/574
7C12Q 1/68
[25] EN
[54] CANCER ASSOCIATED PROTEIN
PHOSPHATASES AND THEIR USES
[54] PROTEINES PHOSPHATASES
ASSOCIEES AU CANCER ET LEURS
UTILISATIONS
[72] DELANEY, ALLEN D., CA
[71] QLT INC., CA
[85] 2004-09-27
[86] 2003-03-19 (PCT/CA2003/000393)
[87] 2003-10-09 (WO2003/083102)
[30] US (60/368,859) 2002-03-28

[21] 2,480,667
[13] A1
[51] Int.Cl. 7H02K 35/02 7F21L 13/06
[25] EN
[54] FARADAY FLASHLIGHT
[54] LAMPE DE POCHE UTILISANT LE
PRINCIPE DE FARADAY
[72] MAH, PAT, Y., CN
[71] MAH, PAT, Y., CN
[85] 2004-09-27
[86] 2003-03-24 (PCT/CA2003/000417)
[87] 2003-10-09 (WO2003/084035)
[30] US (10/112,848) 2002-03-29

[21] 2,480,670
[13] A1
[51] Int.Cl. 7H01M 8/00
[25] EN
[54] FUEL CELL HEALTH
MANAGEMENT SYSTEM
[54] SYSTEME DE GESTION DE
L'ETAT DE FONCTIONNEMENT
D'UNE PILE A COMBUSTIBLE
[72] VERED, RON, CA
[72] DUNN, JAMES H., CA
[72] ADAMS, WILLIAM A., CA
[72] GARDNER, CHRISTOPHER L., CA
[71] ESTCO BATTERY MANAGEMENT
INC., CA
[85] 2004-09-27
[86] 2003-03-28 (PCT/CA2003/000448)
[87] 2003-10-09 (WO2003/083975)
[30] US (10/108,491) 2002-03-29

[21] 2,480,672
[13] A1
[51] Int.Cl. 7A61M 1/06
[25] EN
[54] SUCTION SEQUENCES FOR A
BREASTPUMP
[54] SEQUENCES D'ASPIRATION
POUR POMPE TIRE-LAIT
[72] LARSSON, MICHAEL, CH
[72] GRETER, ANDY, CH
[71] MEDELA HOLDING AG, CH
[85] 2004-09-27
[86] 2003-04-02 (PCT/CH2003/000214)
[87] 2003-10-09 (WO2003/082378)
[30] US (10/114,686) 2002-04-02

Demandes PCT entrant en phase nationale

[21] 2,480,675
[13] A1
[51] Int.Cl. 7C08G 18/32 7C09D 175/04 7C08G 18/80
[25] EN
[54] FUNCTIONALIZED POLYURETHANE
[54] POLYURETHANE FONCTIONNALISE
[72] HILLE, DIETER, DE
[72] LAMERS, PAUL, DE
[72] JAHNY, KARSTEN, DE
[71] PPG INDUSTRIES LACKE GMBH, DE
[85] 2004-09-27
[86] 2003-03-25 (PCT/DE2003/000981)
[87] 2003-10-02 (WO2003/080694)
[30] DE (102 14 028.6) 2002-03-27

[21] 2,480,679
[13] A1
[51] Int.Cl. 7C07D 277/42 7C07D 417/04 7A61K 31/426 7A61K 31/427
[25] EN
[54] (4,2-DISUBSTITUTED-THIAZOL-5-YL)AMINE COMPOUNDS AS PDE7 INHIBITORS
[54] COMPOSES (4,2-DISUBSTITUE-THIAZOL-5-YL)AMINE CONVENANT COMME INHIBITEURS PDE7
[72] LORTHIOIS, EDWIGE, FR
[72] VERGNE, FABRICE, FR
[72] BERNARDELLI, PATRICK, FR
[72] DUCROT, PIERRE, FR
[71] WARNER-LAMBERT COMPANY, US
[85] 2004-09-27
[86] 2003-03-06 (PCT/EP2003/002287)
[87] 2003-10-09 (WO2003/082839)
[30] EP (02290788.5) 2002-03-28

[21] 2,480,682
[13] A1
[51] Int.Cl. 7C12N 9/04 7A61K 39/35 7C07K 14/37
[25] EN
[54] NUCLEIC ACID SEQUENCE AND PROTEIN IN ADDITION TO POLYPEPTIDES CODING FOR MANNITOL-DEHYDROGENASES OR PARTS THEREOF AND THE PRODUCTION AND USE THEREOF IN DIAGNOSIS AND THERAPY
[54] SEQUENCE D'ACIDES NUCLEIQUES ET PROTEINE AINSI QUE POLYPEPTIDES CODANT DES MANNITOL DESHYDROGENASES OU LEURS PARTIES AINSI QUE LEUR PRODUCTION ET LEUR UTILISATION A DES FINS DE DIAGNOSTIC ET DE TRAITEMENT
[72] WALLY, VERENA, AT
[72] SCHNEIDER, PETER, AT
[72] RICHTER, KLAUS, AT
[72] DENK, URSULA, AT
[72] TEIGE, MARKUS, AT
[72] EBNER, CHRISTOF, AT
[72] RADAUER, CHRISTIAN, AT
[72] SIMON-NOBBE, BIRGIT, AT
[72] BRETTENBACH, MICHAEL, AT
[71] BIOMAY PRODUKTIONS- UND HANDELS-AKTIEGESELLSCHAFT, AT
[85] 2004-09-27
[86] 2003-03-19 (PCT/EP2003/002873)
[87] 2003-10-09 (WO2003/083098)
[30] DE (102 14 082.0) 2002-03-28
[30] DE (102 33 676.8) 2002-07-24

[21] 2,480,683
[13] A1
[51] Int.Cl. 7A61K 9/70
[25] EN
[54] ASSEMBLED UNIT CONSISTING OF INDIVIDUALLY SEPARABLE TRANSDERMAL THERAPEUTIC SYSTEMS
[54] UNITE DE LIAISON DE SYSTEMES THERAPEUTIQUES TRANSDERMAL SEPARABLES INDIVIDUELLEMENT
[72] WILSMANN, KLAUS M., DE
[71] GRUENENTHAL GMBH, DE
[85] 2004-09-27
[86] 2003-03-22 (PCT/EP2003/003004)
[87] 2003-10-02 (WO2003/079962)
[30] DE (102 13 772.2) 2002-03-27

[21] 2,480,684
[13] A1
[51] Int.Cl. 7C12N 5/10 7C12N 15/12 7C07K 14/47
[25] EN
[54] HOST CELLS HAVING IMPROVED CELL SURVIVAL PROPERTIES AND METHODS TO GENERATE SUCH CELLS
[54] CELLULES HOTES PRESENTANT DES PROPRIETES DE SURVIE CELLULAIRE AMELIOREES, ET PROCEDE DE PRODUCTION DE TELLES CELLULES
[72] FUSSENEGGER, MARTIN, CH
[72] MEENTS, HEIKO, DE
[72] ENENKEL, BARBARA, DE
[71] BOEHRINGER INGELHEIM PHARMA GMBH & CO. KG, DE
[85] 2004-09-27
[86] 2003-03-25 (PCT/EP2003/003063)
[87] 2003-10-09 (WO2003/083093)
[30] EP (EP 02007144.5) 2002-03-28

[21] 2,480,685
[13] A1
[51] Int.Cl. 7A01K 63/04
[25] EN
[54] FILTRATION DEVICES
[54] DISPOSITIFS FILTRANTS
[72] AGRESTA, MARK GERARD, US
[72] CARLEY, JOSEPH CRISTOPHER, US
[71] TETRA GMBH, DE
[85] 2004-09-27
[86] 2003-03-26 (PCT/EP2003/003135)
[87] 2003-10-09 (WO2003/081995)
[30] US (10/112,396) 2002-03-28

[21] 2,480,686
[13] A1
[51] Int.Cl. 7C07D 295/26 7A61P 17/10 7A61K 31/4468 7A61K 31/495 7C07D 211/58
[25] EN
[54] PIPERAZINYL- OR PIPERIDINYLAMINE-SULFAMIC ACID AMIDES AS INHIBITORS OF STEROID SULFATASE
[54] AMIDES D'ACIDE SULFAMIQUE DE PIPERAZINYLE OU DE PIPERIDINYLAMINE EN TANT QU'INHIBITEURS DE STEROIDE SULFATASE
[72] LEHR, PHILIPP, AT
[71] NOVARTIS AG, CH
[85] 2004-09-27
[86] 2003-03-27 (PCT/EP2003/003214)
[87] 2003-10-09 (WO2003/082842)
[30] GB (0207500.0) 2002-03-28
[30] GB (0225679.0) 2002-11-04

PCT Applications Entering the National Phase

[21] 2,480,687
[13] A1
[51] Int.Cl. 7G06F 17/30
[25] EN
[54] METHOD AND APPARATUS FOR
QUERYING RELATIONAL
DATABASES
[54] PROCEDE ET APPAREIL
PERMETTANT D'INTERROGER DES
BASES DE DONNEES
RELATIONNELLES
[72] KLEIN, CAROLE, GB
[72] ETZOLD, THURE, GB
[72] LUO, JIE, GB
[72] SEERS, JOHN, GB
[71] LION BIOSCIENCE AG, DE
[85] 2004-09-27
[86] 2003-03-28 (PCT/EP2003/003276)
[87] 2003-10-09 (WO2003/083712)
[30] EP (02007419.1) 2002-03-28

[21] 2,480,688
[13] A1
[51] Int.Cl. 7G06F 17/30
[25] EN
[54] METHOD AND APPARATUS FOR
QUERYING RELATIONAL
DATABASES
[54] PROCEDE ET APPAREIL
DESTINES A L'INTERROGATION DES
BASES DE DONNEES
RELATIONNELLES
[72] ETZOLD, THURE, GB
[72] SEERS, JOHN, GB
[72] LUO, JIE, GB
[72] KLEIN, CAROLE, GB
[71] LION BIOSCIENCE AG, DE
[85] 2004-09-27
[86] 2003-03-28 (PCT/EP2003/003280)
[87] 2003-10-09 (WO2003/083713)
[30] EP (02007416.7) 2002-03-28

[21] 2,480,689
[13] A1
[51] Int.Cl. 7B32B 31/06 7B32B 15/14
7B05D 1/16
[25] EN
[54] DEVICE AND METHOD FOR THE
PRODUCTION OF COMPOSITE
MATERIALS
[54] DISPOSITIF ET PROCEDE DE
PRODUCTION DE MATERIAUX
COMPOSITES
[72] FINCKH, HERMANN, DE
[72] STEGMAIER, THOMAS, DE
[72] PLANCK, HEINRICH, DE
[72] KARLSSON, JERRY, SE
[71] HSSA SWEDEN AG, SE
[85] 2004-09-27
[86] 2003-03-29 (PCT/EP2003/003303)
[87] 2003-10-09 (WO2003/082573)
[30] DE (102 14 010.3) 2002-03-29

[21] 2,480,690
[13] A1
[51] Int.Cl. 7A61K 39/00 7A61K 48/00
7A61K 39/39
[25] EN
[54] COMBINED DNA/PROTEIN
VACCINE COMPOSITIONS
[54] COMPOSITIONS DE VACCINS A
PROTEINES/ADN COMBINES
[72] REIMANN, HANSJORG, DE
[72] SCHIRMBECK, REINHOLD ALOIS,
DE
[72] LINDBLAD, ERIK B., DK
[71] BRENNTAG BIOSECTOR A/S, DK
[85] 2004-09-27
[86] 2003-03-28 (PCT/EP2003/003353)
[87] 2003-10-09 (WO2003/082327)
[30] EP (02076276.1) 2002-03-28
[30] EP (03075383.4) 2003-02-10

[21] 2,480,691
[13] A1
[51] Int.Cl. 7C23C 14/10
[25] EN
[54] METHOD FOR FORMING
HOUSINGS FOR ELECTRONIC
COMPONENTS AND ELECTRONIC
COMPONENTS THAT ARE
HERMETICALLY ENCAPSULATED
THEREBY
[54] PROCEDE DE FORMATION DE
BOITIERS DANS LE CADRE DE
COMPOSANTS ELECTRONIQUES ET
COMPOSANTS ELECTRONIQUES
ENCAPSULES HERMETIQUEMENT
[72] LEIB, JURGEN, DE
[72] MUND, DIETRICH, DE
[71] SCHOTT AG, DE
[85] 2004-09-27
[86] 2003-04-15 (PCT/EP2003/003882)
[87] 2003-10-23 (WO2003/087424)
[30] DE (202 05 830.1) 2002-04-15
[30] DE (102 22 958.9) 2002-05-23
[30] DE (102 22 964.3) 2002-05-23
[30] DE (102 22 609.1) 2002-05-23
[30] DE (102 52 787.3) 2002-11-13
[30] DE (103 01 559.0) 2003-01-16

[21] 2,480,692
[13] A1
[51] Int.Cl. 7A61K 38/19 7A61P 29/00
7A61P 31/00 7A61P 37/00 7C07K 14/52
[25] EN
[54] CHEMOKINES MUTANTS
HAVING IMPROVED ORAL
BIOAVAILABILITY
[54] MUTANTS DE CHIMIOKINES A
BIODISPONIBILITE ORALE
AMELIOREE
[72] PROUDFOOT, AMANDA, FR
[72] KOSCO-VILBOIS, MARIE, FR
[72] WELLS, TIMOTHY, FR
[71] APPLIED RESEARCH SYSTEMS ARS
HOLDING N.V., NL
[85] 2004-09-27
[86] 2003-03-31 (PCT/EP2003/050084)
[87] 2003-10-16 (WO2003/084562)
[30] EP (02100339.7) 2002-04-04

Demandes PCT entrant en phase nationale

[21] 2,480,693
[13] A1

[51] Int.Cl. 7A62D 3/00 7B09B 3/00 7B01J 19/12
[25] EN
[54] NEUTRALISATION OF HIGHLY-TOXIC BIOCHEMICAL WASTE BY MEANS OF A SELF-CONTROLLED PLASMA, USING TRANSPORTABLE MEANS, AND METHOD FOR SAME
[54] NEUTRALISATION DE DECHETS BIOCHIMIQUES HAUTEMENT TOXIQUES PAR PLASMA AUTOCONTROLE, EFFECTUEE PAR DES MOYENS TRANSPORTABLES, ET PROCEDE CORRESPONDANT
[72] REMY, ROGER, US
[71] AEROSPACE CONSULTING CORPORATION SPAIN, S.L., ES
[85] 2004-09-27
[86] 2003-03-26 (PCT/ES2003/000142)
[87] 2003-10-09 (WO2003/082408)
[30] US (10/115,813) 2002-03-28

[21] 2,480,694
[13] A1

[51] Int.Cl. 7C07K 14/52 7A61K 38/00 7A61P 31/00 7A61P 35/00 7A61P 37/00 7C12N 5/10 7C12N 15/28 7G01N 33/53 7C12N 15/63 7C07K 14/705
[25] EN
[54] OX40R BINDING AGENTS
[54] NOUVEAUX AGENTS LIANTS DE OX40R
[72] SOTO JARA, CLAUDIO, CH
[72] PENA ROSSI, CLAUDIA, CH
[71] APPLIED RESEARCH SYSTEMS ARS HOLDING N.V., NL
[85] 2004-09-27
[86] 2003-04-02 (PCT/EP2003/050089)
[87] 2003-10-09 (WO2003/082919)
[30] EP (02100334.8) 2002-04-03

[21] 2,480,695
[13] A1

[51] Int.Cl. 7C07D 455/00 7A61P 25/00 7A61P 9/02 7C07D 471/04 7A61P 3/06 7A61P 3/10 7A61P 15/10 7C07D 495/14 7A61P 25/14 7C07D 491/147 7A61P 25/16 7A61P 25/18 7A61P 25/22 7A61P 25/24 7A61P 25/28 7A61K 31/4375 7A61K 31/55
[25] EN
[54] POLYCYCLIC COMPOUNDS AS POTENT ALPHA2-ADRENOCEPTOR ANTAGONISTS
[54] COMPOSES POLYCYCLIQUES COMME ANTAGONISTES PUISSANTS DES RECEPTEURS SG(A)2-ADRENERGIQUES
[72] KARJALAINEN, ARTO, FI
[72] SALLINEN, JUKKA, FI
[72] TOLVANEN, ARTO, FI
[72] HAAPALINNA, ANTTI, FI
[72] JOKELA, REIJA, FI
[72] DIN BELLE, DAVID, FI
[72] RATILAINEN, JARI, FI
[71] ORION CORPORATION, FI
[85] 2004-09-27
[86] 2003-04-03 (PCT/FI2003/000255)
[87] 2003-10-09 (WO2003/082866)
[30] FI (20020642) 2002-04-03
[30] US (60/369,347) 2002-04-03

[21] 2,480,696
[13] A1

[51] Int.Cl. 7G01N 33/68 7C07K 7/06 7C07K 14/47 7G01N 33/574 7C07K 14/82
[25] FR
[54] EPITOPES PEPTIDIQUES COMMUNS A DES ANTIGENES D'UNE MEME FAMILLE MULTIGENIQUE
[54] PEPTIDE EPITOPES COMMON TO ANTIGENS OF THE SAME MULTIGENE FAMILY
[72] KOSMATOPOULOS, KOSTAS, FR
[72] GRAFF-DUBOIS, STEPHANIE, FR
[71] INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE, FR
[71] INSTITUT GUSTAVE ROUSSY, FR
[85] 2004-09-27
[86] 2003-03-27 (PCT/FR2003/000970)
[87] 2003-10-09 (WO2003/083124)
[30] FR (02/03888) 2002-03-28

[21] 2,480,698
[13] A1

[51] Int.Cl. 7B65D 5/36 7B65D 19/40
[25] EN
[54] IMPROVEMENTS IN AND RELATING TO CORRUGATED CARDBOARD SUPPORTS
[54] AMELIORATIONS DE SUPPORTS EN CARTON ONDULE
[72] MULCAHY, STEPHEN, GB
[72] REILLY, IAN, GB
[71] MULCAHY, STEPHEN, GB
[71] REILLY, IAN, GB
[85] 2004-09-27
[86] 2003-03-10 (PCT/GB2003/000996)
[87] 2003-10-09 (WO2003/082685)
[30] GB (0207049.8) 2002-03-26
[30] GB (0213178.7) 2002-06-08

[21] 2,480,848
[13] A1

[51] Int.Cl. 7G01N 30/06
[25] EN
[54] ANALYZER FOR AUTOMATIC RAPID ANALYSIS OF THE ACETALDEHYDE CONTENT OF PET PRODUCTS, PARTICULARLY PREFORMS, AND ITS OPERATIVE PROCESS
[54] ANALYSEUR SERVANT A L'ANALYSE AUTOMATIQUE ET RAPIDE DE LA TENEUR EN ACETALDEHYDES D'ARTICLES EN PET, EN PARTICULIER DE PREFORMES, ET SON PROCEDE DE FONCTIONNEMENT
[72] SONZOGNI, SERGIO, IT
[72] AMICABILE, SILVIO, IT
[72] AMICABILE, MAURIZIO, IT
[72] MARABINI, SILVIA, IT
[71] MARABINI, SILVIA, IT
[85] 2004-09-27
[86] 2002-08-05 (PCT/EP2002/008698)
[87] 2003-10-09 (WO2003/083468)
[30] IT (BG2002 A 000011) 2002-03-29

PCT Applications Entering the National Phase

[21] 2,480,849

[13] A1

[51] Int.Cl. 7B65D 19/00

[25] EN

[54] IMPROVEMENTS IN AND RELATING TO CORRUGATED CARDBOARD PALLETS

[54] AMELIORATIONS APPORTEES A DES PALETTES EN CARTON ONDULE ET RELATIVES AUXDITES PALETTES

[72] MULCAHY, STEPHEN, GB

[72] REILLY, IAN, GB

[71] MULCAHY, STEPHEN, GB

[71] REILLY, IAN, GB

[85] 2004-09-27

[86] 2003-03-10 (PCT/GB2003/001019)

[87] 2003-10-09 (WO2003/082688)

[30] GB (0207049.8) 2002-03-26

[30] GB (0213178.7) 2002-06-08

[21] 2,480,850

[13] A1

[51] Int.Cl. 7A01N 25/30 7A01N 57/20

[25] EN

[54] LOW FOAMING FORMULATION OF GLYPHOSATE

[54] FORMULATION DE GLYPHOSATE FAIBLEMENT MOUSSANTE

[72] BAYLIS, ALAN DAVID, GB

[72] NELSON, ALAN FREDERICK, US

[72] FOWLER, JEFFREY DAVID, US

[72] BARNES, CLYDE JAMES III, CH

[71] SYNGENTA PARTICIPATIONS AG, CH

[71] SYNGENTA LIMITED, GB

[85] 2004-09-27

[86] 2003-03-21 (PCT/GB2003/001196)

[87] 2003-10-09 (WO2003/082009)

[30] GB (0207438.3) 2002-03-28

[21] 2,480,851

[13] A1

[51] Int.Cl. 7F25D 15/00

[25] EN

[54] REFRIGERATING APPARATUS

[54] APPAREIL FRIGORIFIQUE

[72] PARKER, STEVE C. J., GB

[72] TAYLOR, MARK PHILIP, GB

[72] FORBES, ANDREW, GB

[71] DYSON LIMITED, GB

[85] 2004-09-27

[86] 2003-03-20 (PCT/GB2003/001327)

[87] 2003-10-09 (WO2003/083390)

[30] GB (0207183.5) 2002-03-27

[21] 2,480,852

[13] A1

[51] Int.Cl. 7B04B 1/20 7B04B 11/06

[25] EN

[54] CENTRIFUGES AND METHODS

OF SEPARATING FEED MATERIAL

[54] CENTRIFUGEUSES ET PROCEDES DE SEPARATION D'UNE MATIERE DE CHARGE

[72] MITRA, SUBRATA, US

[72] KOCH, RICHARD JAMES, US

[72] WRIGHT, JOHN PATRICK, US

[72] SEYFFERT, KENNETH WAYNE, US

[71] VARCO I/P, INC., US

[85] 2004-09-27

[86] 2003-03-27 (PCT/GB2003/001337)

[87] 2003-10-09 (WO2003/082474)

[30] US (10/109,617) 2002-03-28

[21] 2,480,853

[13] A1

[51] Int.Cl. 7H04N 7/173 7H04M 1/00

7H04N 7/24

[25] EN

[54] ITEM DISPLAY

[54] AFFICHAGE D'ARTICLES

[72] BEARDOW, PAUL ROWLAND, GB

[71] SUPERSCAPE GROUP PLC, GB

[85] 2004-09-27

[86] 2003-03-26 (PCT/GB2003/001340)

[87] 2003-10-09 (WO2003/084231)

[30] GB (0207373.2) 2002-03-28

[21] 2,480,855

[13] A1

[51] Int.Cl. 7H01M 8/00

[25] EN

[54] FUEL CELL COMPRESSION

ASSEMBLY

[54] ENSEMBLE DE COMPRESSION DE

PILES A COMBUSTIBLE

[72] PEACE, BENJAMIN NORMAN, GB

[72] NEWBOLD, ANTHONY, GB

[72] HOOD, PETER DAVID, GB

[71] INTELLIGENT ENERGY LIMITED,

GB

[85] 2004-09-27

[86] 2003-03-27 (PCT/GB2003/001348)

[87] 2003-10-09 (WO2003/083977)

[30] GB (0207313.8) 2002-03-28

[21] 2,480,857

[13] A1

[51] Int.Cl. 7C07C 323/22 7A61K 31/122

7C07F 7/18 7A61P 25/28 7C07C 323/59

[25] EN

[54] IMPROVEMENTS IN

PHARMACEUTICAL COMPOSITIONS

[54] AMELIORATIONS APPORTEES A

DES COMPOSITIONS

PHARMACEUTIQUES

[72] EVANS, PAUL, GB

[72] SANTORO, GABRIELLA MARIA, IT

[72] JADHAV, VASUDEV, GB

[72] ROSS, NICOLETTE CHRISTA, GB

[72] HAPPE, ALAN MICHAEL, GB

[72] ROBERTS, STANLEY MICHAEL, GB

[72] SNAPE, TIMOTHY JAMES, GB

[71] CHARTERHOUSE THERAPEUTICS

LIMITED, GB

[85] 2004-09-27

[86] 2003-03-27 (PCT/GB2003/001379)

[87] 2003-10-09 (WO2003/082813)

[30] GB (0207232.0) 2002-03-27

[30] GB (PCT/GB02/05708) 2002-12-16

[30] GB (PCT/GB02/05709) 2002-12-16

[21] 2,480,859

[13] A1

[51] Int.Cl. 7A61L 2/18 7A61L 2/20 7A61L 2/24

[25] EN

[54] METHODS AND APPARATUS FOR DECONTAMINATING ENCLOSED SPACES

[54] PROCEDE ET DISPOSITIF DE

DECONTAMINATION D'ESPACES

FERMES

[72] WATLING, DAVID, GB

[72] ADAMS, NICHOLAS MARK

TURNER, GB

[71] BIOQUELL UK LIMITED, GB

[85] 2004-09-27

[86] 2003-03-28 (PCT/GB2003/001386)

[87] 2003-10-09 (WO2003/082355)

[30] GB (0207452.4) 2002-03-28

[30] GB (0211851.1) 2002-05-22

Demandes PCT entrant en phase nationale

[21] **2,480,863**
[13] A1

[51] **Int.Cl. 7E21B 43/22 7C08F 2/10 7E21B 43/25**
[25] EN
[54] **RECOVERING MATERIALS**
[54] **RECUPERATION DE MATERIAUX**
[72] TOBIN, AUSTIN, GB
[72] MURRAY, JAMES, GB
[72] CROWTHER, NICHOLAS JOHN, GB
[72] EAGLAND, DONALD, GB
[71] **ADVANCED GEL TECHNOLOGY LIMITED, GB**
[71] AUBIN LIMITED, GB
[85] 2004-09-27
[86] 2003-03-28 (PCT/GB2003/001402)
[87] 2003-10-09 (WO2003/083259)
[30] GB (0207376.5) 2002-03-28
[30] GB (0221092.0) 2002-09-12

[21] **2,480,864**
[13] A1

[51] **Int.Cl. 7H04Q 7/38 7H04Q 7/22 7H04Q 7/32**
[25] EN
[54] **A METHOD OF REGISTERING AND DEREGISTERING A USER**
[54] **PROCEDURE D'ENREGISTREMENT OU DE RADIATION D'UN UTILISATEUR**
[72] KALLÉ, TAMMI, FI
[71] **NOKIA CORPORATION, FI**
[85] 2004-09-27
[86] 2003-03-25 (PCT/IB2003/001410)
[87] 2003-10-02 (WO2003/081937)
[30] US (10/109,565) 2002-03-27

[21] **2,480,866**
[13] A1

[51] **Int.Cl. 7A01N 63/02**
[25] EN
[54] **COMPOSITION COMPRISING ZOANTHUS SP. EXTRACT WITH ANTI-FOULING ACTIVITY AND A USE THEREOF**
[54] **COMPOSITION A BASE D'EXTRAIT DE L'ESPECE ZOANTHUS POSSEDANT UNE ACTION ANTISALISSURES ET UTILISATION DE CETTE COMPOSITION**
[72] GONSALVES, CYNTHIA OLIMPIA LYDIA, IN
[72] ACHUTHANKUTTY, CHITTUR THELAKKAT, IN
[72] SUBRAYAN, PERUNNINAKULATH PARAMESWARAN, IN
[72] NAIK, CHANDRAKANT GOVIND, IN
[71] **COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, IN**
[85] 2004-09-27
[86] 2002-03-26 (PCT/IB2002/001153)
[87] 2003-10-02 (WO2003/079793)

[21] **2,480,868**
[13] A1

[51] **Int.Cl. 7D21H 19/20 7D21H 21/14**
[25] EN
[54] **SLIPPING PROPERTY IMPARTING AGENT FOR CLEAR COATING AND CLEAR COATING PAPER HAVING THE AGENT APPLIED THEREON**
[54] **AGENT PROCURANT UNE PROPRIETE DE GLISSEMENT POUR REVETEMENT TRANSPARENT ET PAPIER DE REVETEMENT TRANSPARENT ENDUIT A SA SURFACE D'UN TEL AGENT**
[72] ONO, HIROSHI, JP
[72] NONOMURA, FUMINARI, JP
[72] MIYATA, TSUTOMU, JP
[72] FUJIWARA, HIDEKI, JP
[72] NAKANO, YOSHINOBU, JP
[71] **NIPPON PAPER INDUSTRIES, CO., LTD., JP**
[71] **SAN NOPCO LIMITED, JP**
[85] 2004-09-27
[86] 2003-03-26 (PCT/JP2003/003719)
[87] 2003-10-02 (WO2003/080930)
[30] JP (2002-87341) 2002-03-27

[21] **2,480,869**
[13] A1

[51] **Int.Cl. 7C07D 243/14 7C07D 487/04 7C07D 495/04 7C07D 243/12 7C07D 495/14 7C07D 243/18 7A61P 25/22 7A61K 31/5513**
[25] EN
[54] **ANXIOLYTIC AGENTS WITH REDUCED SEDATIVE AND ATAXIC EFFECTS**
[54] **AGENTS ANXIOLYTIQUES A EFFETS SEDATIFS ET ATAXIQUES REDUITS**
[72] LI, XIAOYAN, US
[72] COOK, JAMES M., US
[72] YU, JIANMING, US
[72] HAN, DONGMEI, US
[72] HUANG, QI, US
[72] HE, XIAOHUI, US
[72] MCELROY, JOHN F., US
[72] LELAS, SNJEZANA, US
[71] **WISYS TECHNOLOGY FOUNDATION, INC., US**
[85] 2004-09-27
[86] 2003-03-28 (PCT/US2003/009587)
[87] 2003-10-09 (WO2003/082832)
[30] US (60/368,408) 2002-03-28

[21] **2,480,871**
[13] A1

[51] **Int.Cl. 7A61H 23/00 7A61H 23/02**
[25] EN
[54] **PERCUSSIVE MASSAGER WITH VARIABLE NODE SPACING**
[54] **APPAREIL DE MASSAGE A PERCUSSION AVEC RENFLEMENTS A ESPACEMENT VARIABLE**
[72] LEV, MORDECHAI, US
[72] FERBER, ROMAN S., US
[72] HUANG, CHARLES, US
[71] **HOMEDICS, INC., US**
[85] 2004-09-27
[86] 2003-03-17 (PCT/US2003/008284)
[87] 2003-10-09 (WO2003/082179)
[30] US (10/108,871) 2002-03-28

PCT Applications Entering the National Phase

[21] 2,480,872

[13] A1

[51] Int.Cl. 7C07C 229/08 7A61P 1/00
7A61P 25/00 7A61K 31/195 7C07C 229/28
[25] EN

[54] AMINO ACIDS WITH AFFINITY
FOR THE ALPHA-2-DELTA-PROTEIN
[54] ACIDES AMINES A AFFINITE VIS-
A-VIS DE LA PROTEINE ALPHA-2-
DELTA (SG(A)2SG(D))

[72] SCHWARZ, JACOB BRADLEY, US
[72] THORPE, ANDREW JOHN, US
[72] BARTA, NANCY SUE, US
[72] WUSTROW, DAVID JUERGEN, US
[71] WARNER-LAMBERT COMPANY, US
[85] 2004-09-27
[86] 2003-03-17 (PCT/IB2003/000976)
[87] 2003-10-09 (WO2003/082807)
[30] US (60/368,413) 2002-03-28

[21] 2,480,880

[13] A1

[51] Int.Cl. 7A61K 31/498 7C07D 241/42

[25] EN

[54] INHIBITORS OF AKT ACTIVITY
[54] INHIBITEURS DE L'ACTIVITE DE
AKT

[72] ZHAO, ZHIJIAN, US
[72] LINDSLEY, CRAIG W., US
[71] MERCK & CO., INC., US
[85] 2004-09-30
[86] 2003-04-04 (PCT/US2003/010341)
[87] 2003-10-23 (WO2003/086403)
[30] US (60/370,846) 2002-04-08

[21] 2,480,883

[13] A1

[51] Int.Cl. 7A61K 38/00

[25] EN

[54] USE OF TRANSTHYRETIN
PEPTIDE/PROTEIN FUSIONS TO
INCREASE THE SERUM HALF-LIFE
OF PHARMACOLOGICALLY ACTIVE
PEPTIDES/PROTEINS

[54] UTILISATION DE FUSIONS DE
TRANSTHYRETINE PEPTIDE/
PROTEINE DESTINEES A ACCROITRE
LA DEMI-VIE SERIQUE DE PEPTIDES/
PROTEINES ACTIFS AU PLAN
PHARMACOLOGIQUE

[72] XIONG, FEI, US
[72] WALKER, KENNETH, US
[71] AMGEN, INC., US
[85] 2004-09-30
[86] 2003-04-03 (PCT/US2003/010443)
[87] 2003-10-23 (WO2003/086444)
[30] US (10/117,109) 2002-04-04

[21] 2,480,996

[13] A1

[51] Int.Cl. 7C07K 14/52 7A61K 39/00
7A61P 37/00 7A61K 38/19

[25] FR

[54] PEPTIDES ET LEUR
APPLICATION EN THERAPEUTIQUE
[54] NOVEL PEPTIDES AND THE
APPLICATION THEREOF IN
THERAPY

[72] ZAGURY, JEAN-FRANCOIS, FR
[71] VAXCONSULTING, FR
[85] 2004-09-30
[86] 2003-04-09 (PCT/FR2003/001120)
[87] 2003-10-16 (WO2003/084979)
[30] FR (02/04464) 2002-04-10

[21] 2,481,039

[13] A1

[51] Int.Cl. 7A61K 38/04 7C07K 14/00
7C12N 15/00 7C07H 21/02

[25] EN

[54] THERAPEUTIC POLYPEPTIDES,
NUCLEIC ACIDS ENCODING SAME,
AND METHODS OF USE

[54] POLYPEPTIDES
THERAPEUTIQUES, ACIDES
NUCLEIQUES LES CODANT ET LEURS
PROCEDES D'UTILISATION

[72] RASTELLI, LUCA, US
[72] LI, LI, US
[72] PEYMAN, JOHN A., US
[72] CASMAN, STACIE J., US
[72] PATTURAJAN, MEERA, US
[72] EDINGER, SHLOMIT R., US
[72] BURGESS, CATHERINE E., US
[72] GERLACH, VALERIE L., US
[72] ALSOBROOK, JOHN P., II, US
[72] RIEGER, DANIEL K., US
[72] ROTHENBERG, MARK E., US
[72] LEPLEY, DENISE M., US
[72] LIU, XIAOHONG, US
[72] ZERHUSEN, BRYAN D., US
[72] MACDOUGALL, JOHN R., US
[72] SHIMKETS, RICHARD A., US
[72] GROSSE, WILLIAM M., US
[72] LAROCHELLE, WILLIAM J., US
[72] MALYANKAR, URIEL M., US
[72] STONE, DAVID J., US
[72] ANDERSON, DAVID W., US
[72] JI, WEIZHEN, US
[72] PADIGARU, MURALIDHARA, US
[72] MILLET, ISABELLE, US
[72] TAUPIER, RAYMOND J., JR., US
[72] VERNET, CORINE A. M., US
[72] BOLDOG, FERENC L., US
[72] GUSEV, VLADIMIR Y., US
[72] GUO, XIAJIA, US
[71] CURAGEN CORPORATION, US
[85] 2004-10-01
[86] 2003-04-01 (PCT/US2003/009929)
[87] 2003-10-16 (WO2003/085096)
[30] US (60/368,996) 2002-04-01
[30] US (60/369,980) 2002-04-04
[30] US (60/370,381) 2002-04-05
[30] US (60/370,969) 2002-04-08
[30] US (60/371,002) 2002-04-09
[30] US (60/372,002) 2002-04-12
[30] US (60/384,297) 2002-05-30
[30] US (60/386,816) 2002-06-07
[30] US (60/389,123) 2002-06-13
[30] US (60/402,207) 2002-08-09
[30] US (60/420,860) 2002-10-24
[30] US (10/403,676) 2003-03-31

Demandes PCT entrant en phase nationale

[21] **2,481,087**
[13] A1
[51] Int.Cl. 7A61K 39/12 7A61K 39/245
7C12P 19/34
[25] EN
[54] **COMPOSITIONS AND METHODS FOR THE DIAGNOSIS AND TREATMENT OF HERPES SIMPLEX VIRUS INFECTION**
[54] **COMPOSITIONS ET PROCEDES POUR LE DIAGNOSTIC ET LE TRAITEMENT DE L'INFECTION DU VIRUS DE L'HERPES SIMPLEX**
[72] PARSONS, JOSEPH M., US
[72] DAY, CRAIG H., US
[72] HOSKEN, NANCY A., US
[71] CORIXA CORPORATION, US
[85] 2004-10-01
[86] 2003-04-09 (PCT/US2003/011231)
[87] 2003-10-23 (WO2003/086308)
[30] US (10/121,988) 2002-04-11
[30] US (10/200,562) 2002-07-19
[30] US (10/237,551) 2002-09-06

[21] **2,481,099**
[13] A1
[51] Int.Cl. 7G06F 17/60 7G06F 17/30
[25] EN
[54] **EXCHANGE INFRASTRUCTURE SYSTEM AND METHOD**
[54] **PROCEDE ET SYSTEME D'INFRASTRUCTURE D'ECHANGE**
[72] LIENERT, CHRISTIAN, DE
[72] DEIMEL, ANTON, DE
[72] KIRCHGASSNER, WALTER, DE
[72] MEINERT, HOLGER, DE
[72] REINER, KURT, DE
[72] WEBER, PAUL, DE
[71] SAP AKTIENGESSELLSCHAFT, DE
[85] 2004-09-27
[86] 2003-03-28 (PCT/IB2003/001790)
[87] 2003-10-09 (WO2003/083600)
[30] US (60/368,848) 2002-03-28
[30] US (10/402,349) 2003-03-27
[30] US (10/402,351) 2003-03-27
[30] US (10/402,862) 2003-03-27

[21] **2,481,107**
[13] A1
[51] Int.Cl. 7A61K 39/09 7A61K 39/00
7C07K 1/00 7A61K 39/02 7A61K 39/385
[25] EN
[54] **PROTEIN-BASED STREPTOCOCCUS PNEUMONIAE VACCINES**
[54] **VACCINS CONTRE STREPTOCOCCUS PNEUMONIAE A BASE PROTEIQUE**
[72] MIZRACHI NEBENZAHL, YAFFA, IL
[71] BEN-GURION UNIVERSITY OF THE NEGEV RESEARCH AND DEVELOPMENT AUTHORITY, IL
[85] 2004-09-27
[86] 2003-04-01 (PCT/IL2003/000271)
[87] 2003-10-09 (WO2003/082183)
[30] US (60/368,981) 2002-04-02

[21] **2,481,204**
[13] A1
[51] Int.Cl. 7C03B 37/018
[25] EN
[54] **A METHOD OF FABRICATING RARE EARTH DOPED OPTICAL FIBRE**
[54] **PROCEDE DE FABRICATION D'UNE FIBRE OPTIQUE DOPEE AUX TERRES RARES**
[72] SEN, RANJAN, IN
[72] PAL, MRINMAY, IN
[72] PAUL, MUKUL CHANDRA, IN
[72] CHATTERJEE, SOMESH, IN
[72] DASGUPTA, KAMAL, IN
[72] BHADRA, SHYAMAL KUMAR, IN
[71] MINISTRY OF INFORMATION TECHNOLOGY, IN
[71] COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, IN
[85] 2004-09-27
[86] 2002-03-28 (PCT/IN2002/000089)
[87] 2003-10-09 (WO2003/082756)

[21] **2,481,206**
[13] A1
[51] Int.Cl. 7C08F 4/52 7A61K 6/00 7A61L 24/00 7A61K 6/083
[25] EN
[54] **POLYMERIZATION INITIATOR PASTE COMPOSITION, DENTAL OR SURGICAL ADHESIVE, AND ADHESIVE KIT**
[54] **COMPOSITION D'AMORCE DE POLYMERISATION DE PATE, RESINE DE SCELLEMENT OU COLLE CHIRURGICALE ET KIT D'ADHESIFS**
[72] TOMIKAWA, TAMOTSU, JP
[72] ZENG, WEIPING, JP
[71] SUN MEDICAL CO., LTD., JP
[85] 2004-09-27
[86] 2003-03-13 (PCT/JP2003/003020)
[87] 2003-10-09 (WO2003/082931)
[30] JP (2002-092992) 2002-03-28

[21] **2,481,208**
[13] A1
[51] Int.Cl. 7C08G 64/06 7C08L 69/00
7G02B 1/04 7G02B 5/08
[25] EN
[54] **POLYCARBONATE COPOLYMER, AND HEAT RESISTANT PARTS COMPRISING THE SAME**
[54] **COPOLYCARBONATE ET ELEMENT RESISTANT A LA CHALEUR COMPRENANT LE COPOLYMER**
[72] TOKUDA, TOSHIMASA, JP
[72] OKAMOTO, YOSHIMASA, JP
[72] IKEDA, KOKI, JP
[72] ANDO, MASATO, JP
[71] TEIJIN CHEMICALS, LTD., JP
[85] 2004-09-27
[86] 2003-03-24 (PCT/JP2003/003525)
[87] 2003-10-09 (WO2003/082951)
[30] JP (2002-90888) 2002-03-28
[30] JP (2002-138144) 2002-05-14
[30] JP (2002-217994) 2002-07-26
[30] JP (2002-244990) 2002-08-26

PCT Applications Entering the National Phase

[21] **2,481,210**
[13] A1
[51] Int.Cl. 7D21H 17/37 7D21H 11/18
7D21H 21/22 7D21H 17/68
[25] EN
[54] **BULKY PAPER**
[54] **PAPIER BOUFFANT**
[72] NAKAMURA, MITSUTOSHI, JP
[72] OHASHI, REIJI, JP
[72] NANRI, YASUNORI, JP
[72] NAKANO, TOMOYUKI, JP
[71] NIPPON PAPER INDUSTRIES, CO., LTD., JP
[85] 2004-09-27
[86] 2003-03-26 (PCT/JP2003/003720)
[87] 2003-10-09 (WO2003/083211)
[30] JP (2002-93053) 2002-03-28

[21] **2,481,212**
[13] A1
[51] Int.Cl. 7A01N 1/02
[25] EN
[54] **COMPOSITION FOR STORING ORGAN AND METHOD OF STORING ORGAN**
[54] **COMPOSITION POUR LE STOCKAGE D'ORGANE ET PROCEDE DE STOCKAGE D'ORGANE**
[72] TASHIRO, YASUHIRO, JP
[72] NAKAMURA, HIROFUMI, JP
[72] YOSHIDA, KAZUNARI, JP
[72] MASAKI, YOSHIIHIKO, JP
[72] ENDO, TADAO, JP
[71] MEIJI SEIKA KAISHA, LTD., JP
[85] 2004-09-27
[86] 2003-03-28 (PCT/JP2003/004024)
[87] 2003-10-23 (WO2003/086072)
[30] JP (2002/91830) 2002-03-28

[21] **2,481,214**
[13] A1
[51] Int.Cl. 7A61K 38/22 7A61P 1/02
7A61K 47/32 7A61K 47/36 7A61K 47/38
[25] EN
[54] **DENTAL VISCOUS PHARMACEUTICAL CONTAINING BASIC FIBROBLAST GROWTH FACTOR**
[54] **PREPARATION PHARMACEUTIQUE DENTAIRE VISQUEUSE CONTENANT UN FACTEUR DE CROISSANCE DES FIBROBLASTES**
[72] KONNO, YOSHIIHIRO, JP
[72] FURUKAWA, AKIHIKO, JP
[72] OGATA, YUJI, JP
[72] FUKUNAGA, KAZUHIRO, JP
[71] KAKEN PHARMACEUTICAL CO., LTD., JP
[85] 2004-09-27
[86] 2003-04-01 (PCT/JP2003/004166)
[87] 2003-10-09 (WO2003/082321)
[30] JP (2002-98977) 2002-04-01

[21] **2,481,217**
[13] A1
[51] Int.Cl. 7C07D 471/04
[25] EN
[54] **PROCESS FOR PREPARING ACID SALTS OF GEMIFLOXACIN**
[54] **PROCEDE DE PREPARATION DE SELS ACIDES DE GEMIFLOXACINE**
[72] CHOI, HOON, KR
[72] CHOI, BO-SEUNG, KR
[72] CHOI, SANG-CHUL, KR
[72] NAM, DO-HYUN, KR
[71] LG LIFE SCIENCES LTD., KR
[85] 2004-09-27
[86] 2003-04-04 (PCT/KR2003/000683)
[87] 2003-10-23 (WO2003/087100)
[30] KR (10-2002-0018847) 2002-04-08

[21] **2,481,221**
[13] A1
[51] Int.Cl. 7A61K 38/08 7A61P 9/10
[25] EN
[54] **USE OF ANGIOTENSIN 1-7 FOR ENHANCING CARDIAC FUNCTION**
[54] **UTILISATION D'ANGIOTENSINE 1-7 AFIN D'AMELIORER LA FONCTION CARDIAQUE**
[72] VAN GILST, WIEKERT HENDRIKUS, NL
[72] ROKS, ANTONIUS JACOBUS MARINUS, NL
[72] VAN DER GRAAF, ADRIANUS CORNELIS, NL
[72] HENNING, ROBERT HENK, NL
[71] CITEQ B.V., NL
[85] 2004-09-27
[86] 2003-03-28 (PCT/NL2003/000237)
[87] 2003-10-09 (WO2003/082318)
[30] EP (02076219.1) 2002-03-28

[21] **2,481,223**
[13] A1
[51] Int.Cl. 7C01B 13/11
[25] EN
[54] **A METHOD AND DEVICE AT AN OZONE GENERATOR UNIT**
[54] **PROCEDE ET DISPOSITIF UTILISES AVEC UNE UNITE DE PRODUCTION D'OZONE**
[72] ARLEMARK, JAN, SE
[71] VATRELLA AB, SE
[85] 2004-09-27
[86] 2003-04-04 (PCT/SE2003/000552)
[87] 2003-10-23 (WO2003/086966)
[30] SE (0201026-2) 2002-04-05

[21] **2,481,226**
[13] A1
[51] Int.Cl. 7H04L 29/06 7G06F 1/00
[25] EN
[54] **METHOD AND DEVICE FOR COMPUTER MEMORY PROTECTION AGAINST UNAUTHORIZED ACCESS**
[54] **PROCEDE ET DISPOSITIF DESTINES A LA PROTECTION D'UNE MEMOIRE D'ORDINATEUR CONTRE L'ACCES NON AUTORISE**
[72] SHEVCHENKO, OLEKSIY, YURYEVICH, UA
[71] SHEVCHENKO, OLEKSIY, YURYEVICH, UA
[85] 2004-09-27
[86] 2002-05-30 (PCT/UA2002/000022)
[87] 2003-10-09 (WO2003/084176)
[30] UA (2002032465) 2002-03-28

Demandes PCT entrant en phase nationale

[21] **2,481,227**
[13] A1

[51] **Int.Cl. 7A61F 13/00 7A61F 2/00 7A61F 6/06**
[25] EN
[54] **ADHERENT N,O-CARBOXYMETHYLCHITOSAN DRUG DELIVERY DEVICES FOR MOIST TISSUE AND METHODS OF THEIR USE**
[54] **DISPOSITIFS D'ADMINISTRATION DE MEDICAMENT N,O-CARBOXYMETHYLCHITOSANE ADHESIF POUR TISSUS HUMIDE ET LEURS PROCEDES D'UTILISATION**
[72] KYDONIEUS, AGIS, US
[72] ELSON, CLIVE, CA
[71] CHITTOGENICS, INC., US
[85] 2004-09-27
[86] 2002-03-28 (PCT/US2002/010149)
[87] 2003-10-09 (WO2003/082163)

[21] **2,481,230**
[13] A1

[51] **Int.Cl. 7F25D 17/02 7F25D 15/00 7F28D 15/00**
[25] EN
[54] **THERMO-SIPHON METHOD FOR PROVIDING REFRIGERATION**
[54] **PROCEDE A THERMOSIPHON DESTINE A PRODUIRE UNE REFRIGERATION**
[72] ARMAN, BAYRAM, US
[72] BILLINGHAM, JOHN FREDRIC, US
[72] BONAQUIST, DANTE PATRICK, US
[72] LYNCH, NANCY JEAN, US
[72] ZIA, JALAL, US
[71] PRAXAIR TECHNOLOGY, INC., US
[85] 2004-09-27
[86] 2002-10-23 (PCT/US2002/033716)
[87] 2003-10-09 (WO2003/083391)
[30] US (10/107,787) 2002-03-28

[21] **2,481,233**
[13] A1

[51] **Int.Cl. 7E21B 47/01**
[25] EN
[54] **REPLACEABLE ELECTRICAL DEVICE FOR DRILLING TOOL**
[54] **DISPOSITIF ELECTRIQUE REMPLACABLE DESTINE A UNE FOREUSE A PERCUSSION**
[72] MARZOUK, JOE, US
[72] DAS, PRALAY K., US
[71] BAKER HUGHES INCORPORATED, US
[85] 2004-09-27
[86] 2003-03-26 (PCT/US2003/009213)
[87] 2003-10-09 (WO2003/083262)
[30] US (10/106,540) 2002-03-26

[21] **2,481,234**
[13] A1

[51] **Int.Cl. 7B65D 33/16 7B65D 65/28**
[25] EN
[54] **EXTENDED LIP WICKET SLIDER DELI BAG**
[54] **SACHET POUR EPICERIE FINE A OUVERTURE A LEVRES**
[72] KEITH, DAVID W., US
[72] EDELMAN, PAUL F., US
[71] PLIANT CORPORATION, US
[85] 2004-09-27
[86] 2003-03-27 (PCT/US2003/009264)
[87] 2003-10-09 (WO2003/082693)
[30] US (10/107,694) 2002-03-27

[21] **2,481,235**
[13] A1

[51] **Int.Cl. 7F25B 21/00 7F25B 1/00**
[25] EN
[54] **MAGNETIC DEVICE FOR REFRIGERANT PERFORMANCE ENHANCEMENT**
[54] **DISPOSITIF MAGNETIQUE DESTINE A AMELIORER LES PERFORMANCES D'UN REFRIGERANT**
[72] SAMI, SAMUEL, CA
[72] KULISH, PETER A., US
[72] KITA, RONALD J., US
[72] SHIVO, GARRETT J., US
[71] MAGNETIZER INDUSTRIAL TECHNOLOGIES, INC., US
[85] 2004-09-27
[86] 2003-03-27 (PCT/US2003/009394)
[87] 2003-10-09 (WO2003/083384)
[30] US (60/368,077) 2002-03-27
[30] US (10/264,992) 2002-10-04

[21] **2,481,236**
[13] A1

[51] **Int.Cl. 7A61K 9/00**
[25] EN
[54] **VOLUME EFFICIENT CONTROLLED RELEASE DOSAGE FORM**
[54] **FORME DE DOSAGE A LIBERATION CONTROLEE A VOLUME EFFICACE**
[72] EDGREN, DAVID E., US
[72] JAO, FRANCISCO, US
[72] WONG, PATRICK S. L., US
[72] SKLUZACEK, ROBERT R., US
[72] LI, SHU S. L., US
[71] ALZA CORPORATION, US
[85] 2004-09-27
[86] 2003-03-28 (PCT/US2003/009487)
[87] 2003-10-09 (WO2003/082207)
[30] US (60/368,714) 2002-03-29
[30] US (60/404,061) 2002-08-16

[21] **2,481,237**
[13] A1

[51] **Int.Cl. 7F17C 13/04**
[25] EN
[54] **COMPRESSED GAS CYLINDER**
[54] **CYLINDRE A GAZ COMPRIME**
[72] DE LA SERNA, PEDRO, US
[71] ALZA CORPORATION, US
[85] 2004-09-27
[86] 2003-03-28 (PCT/US2003/009493)
[87] 2003-10-09 (WO2003/083355)
[30] US (60/368,763) 2002-03-29

[21] **2,481,278**
[13] A1

[51] **Int.Cl. 7E04B 1/16**
[25] EN
[54] **TILT-UP CONCRETE WALL PANEL FORM AND METHOD OF FABRICATING SAME**
[54] **COFFRAGE DE PANNEAU MURAL EN BETON RELEVABLE ET PROCEDE DE FABRICATION CORRESPONDANT**
[72] DELOACH, MICHAEL W., SR., US
[71] DELOACH, MICHAEL W., SR., US
[85] 2004-09-27
[86] 2002-12-13 (PCT/US2002/039817)
[87] 2003-10-09 (WO2003/083230)
[30] US (10/107,561) 2002-03-27

PCT Applications Entering the National Phase

[21] 2,481,376
[13] A1
[51] Int.Cl. 7A61K 38/00 7A61K 38/16
[25] EN
[54] NOVEL PROTEINS AND NUCLEIC ACIDS ENCODING SAME
[54] NOUVELLES PROTEINES ET ACIDES NUCLEIQUES CODANT POUR DE TELLES PROTEINES
[72] HEYES, MELVYN P., US
[72] BOLDOG, FERENC L., US
[72] GUNTHER, ERIK, US
[72] LI, LI, US
[72] BURGESS, CATHERINE E., US
[72] CASMAN, STACIE J., US
[72] FURTAK, KATARZYNA, US
[72] GOULD-ROTHBERG, BONNIE E., US
[72] ZHONG, MEL, US
[72] MALYANKAR, URIEL M., US
[72] SPYTEK, KIMBERLY A., US
[72] ANDERSON, DAVID W., US
[72] GORMAN, LINDA, US
[72] BENTO, PATRICIA, US
[72] EDINGER, SHLOMIT R., US
[72] STONE, DAVID J., US
[72] PATTURAJAN, MEERA, US
[72] ROTHENBERG, MARK E., US
[72] SMITHSON, GLENNDA, US
[71] CURAGEN CORPORATION, US
[85] 2004-10-01
[86] 2003-04-01 (PCT/US2003/010142)
[87] 2003-10-09 (WO2003/083046)
[30] US (10/115,479) 2002-04-02
[30] US (60/370,349) 2002-04-05
[30] US (60/370,969) 2002-04-08
[30] US (60/372,019) 2002-04-12
[30] US (60/374,379) 2002-04-22
[30] US (60/384,543) 2002-05-30
[30] US (10/160,619) 2002-06-03
[30] US (60/403,748) 2002-08-15
[30] US (10/287,226) 2002-11-04
[30] US (10/403,161) 2003-03-31

[21] 2,481,642
[13] A1
[51] Int.Cl. 7B31D 1/02 7G09F 3/02
[25] EN
[54] LABELS AND METHODS OF MANUFACTURE THEREOF
[54] ETIQUETTES ET METHODES DE FABRICATION CONNEXE
[72] EXETER, MALCOLM KEITH, GB
[72] SMITH, RICKI BRENT, GB
[72] ATKINS, PAUL GEOFFREY, GB
[72] THOMPSON, IAN, GB
[71] FIELD GROUP PLC, GB
[85] 2004-09-30
[86] 2004-04-16 (PCT/GB2004/001661)
[87] 2004-10-17 (WO2004/094132)
[30] GB (0308934.9) 2003-04-17

[21] 2,481,689
[13] A1
[51] Int.Cl. 7G01N 17/00 7G01N 33/18 7G01N 27/403 7G01N 27/416
[25] EN
[54] APPARATUS AND METHOD FOR ELECTROCHEMICAL DETECTION AND CONTROL OF INORGANIC SCALE
[54] DISPOSITIF ET PROCEDE DE DETECTION ET DE REGULATION ELECTROCHIMIQUES DU TARTRE INORGANIQUE
[72] EDEN, DAVID A., US
[71] INTERCORR INTERNATIONAL, INC., US
[71] INTERCORR INTERNATIONAL, INC., US
[85] 2004-08-17
[86] 2003-04-02 (PCT/IB2003/001835)
[87] 2003-10-09 (WO2003/083463)
[30] US (10/114,512) 2002-04-02

[21] 2,482,804
[13] A1
[51] Int.Cl. 7B27K 3/30
[25] EN
[54] METHOD FOR THE TREATMENT OF WOOD, WOOD POWDER AND SUCH, EQUIPMENT FOR THE TREATMENT OF WOOD AND PRODUCTS MADE FROM THE MODIFIED WOOD AND WOOD POWDER
[54] PROCEDE DE TRAITEMENT DU BOIS, DE FARINE DE BOIS ET ANALOGUES, EQUIPEMENT DESTINE AU TRAITEMENT DU BOIS, PRODUITS FABRIQUES A PARTIR DU BOIS MODIFIE ET PRODUITS FABRIQUES A PARTIR DE LA FARINE DE BOIS TRAITEE ET ANALOGUES
[72] NIJMAN, HENRIKUS FRANCISCUS MARIA, NL
[71] NIJMAN WOOD MODIFICATION TRADING COMPANY LTD., IE
[85] 2004-09-27
[86] 2003-03-27 (PCT/IB2003/001794)
[87] 2003-10-09 (WO2003/082534)
[30] NL (1020280) 2002-03-29

[21] 2,483,321
[13] A1
[51] Int.Cl. 7G06F 3/023 7G09B 13/00
[25] FR
[54] DISPOSITIF DE SAISIE DE DONNEES EN UTILISANT LA PERCEPTION DE PLUSIEURS SENS HUMAINS
[54] DATA INPUT DEVICE USING PERCEPTION WITH SEVERAL HUMAN SENSES
[72] BAVEREL, ANDRE, FR
[71] BAVEREL, ANDRE, FR
[85] 2004-09-24
[86] 2003-03-28 (PCT/FR2003/000982)
[87] 2003-10-09 (WO2003/083633)
[30] FR (02/03971) 2002-03-29
[30] FR (02/03967) 2002-03-29
[30] FR (02/03968) 2002-03-29
[30] FR (02/03969) 2002-03-29

[21] 2,483,457
[13] A1
[51] Int.Cl. 7G06F 17/30
[25] EN
[54] LIFE-CYCLE MANAGEMENT ENGINE
[54] MOTEUR DE GESTION DE CYCLE DE VIE
[72] KANELLOS, NICK, CA
[72] SAUNDERS, STEVE, CA
[71] IBM CANADA LIMITED, US
[85] 2004-09-24
[86] 2003-03-28 (PCT/GB2003/001385)
[87] 2003-10-09 (WO2003/083719)
[30] US (60/368,126) 2002-03-29
[30] US (10/158,849) 2002-06-03

Demandes PCT entrant en phase nationale

[21] 2,483,459
[13] A1

[51] Int.Cl. 7G06F 15/16
[25] EN
[54] **COMPUTING GRID FOR MASSIVELY MULTIPLAYER ONLINE GAMES AND OTHER MULTI-USER IMMERSIVE PERSISTENT-STATE AND SESSION-BASED APPLICATIONS**
[54] **GRILLE DE CALCUL POUR JEUX EN LIGNE MULTI-JOUEURS A GRANDE ECHELLE ET AUTRES APPLICATIONS EN SESSION ET A ETAT PERSISTANT IMMERSIVES MULTI-UTILISATEURS**
[72] WIRT, MARK C., US
[72] LEVINE, DAVID A., US
[72] MINTON, GABRIEL D., US
[72] WHITEBOOK, BARRY A., US
[71] BUTTERFLY.NET, INC., US
[71] WHITEBOOK, BARRY A., US
[85] 2004-09-17
[86] 2003-02-21 (PCT/US2003/004879)
[87] 2003-10-02 (WO2003/081447)
[30] US (60/364,639) 2002-03-18
[30] US (60/364,640) 2002-03-18
[30] US (10/368,443) 2003-02-20

[21] 2,483,493
[13] A1

[51] Int.Cl. 7G01N 27/447 7B05B 7/04
[25] EN
[54] **CAPILLARY ELECTROPHORESIS MASS SPECTROMETRY INTERFACE**
[54] **INTERFACE ELECTROPHORESE CAPILLAIRE-SPECTROMETRIE DE MASSE**
[72] NYBO, DANIEL, NO
[72] ELGSTOEN, KATJA B. PRESTO, NO
[71] MEDINNOVA SF, NO
[85] 2004-04-22
[86] 2002-11-08 (PCT/NO2002/000411)
[87] 2003-05-22 (WO2003/042684)
[30] NO (20015470) 2001-11-08

[21] 2,483,499
[13] A1

[51] Int.Cl. 7H04N 1/047 7G06T 1/00 7H04N 1/107 7B41J 3/28 7B41J 3/36
[25] EN
[54] **MANUALLY OPERABLE PRINTER-SCANNER**
[54] **IMPRIMANTE-SCANNER MANUELLE**
[72] SILVERBROOK, KIA, AU
[71] SILVERBROOK RESEARCH PTY LTD., AU
[85] 2004-08-11
[86] 2003-02-02 (PCT/AU2003/000150)
[87] 2003-08-21 (WO2003/069890)
[30] AU (PS 0486) 2002-02-13

[21] 2,483,559
[13] A1

[51] Int.Cl. 7G01T 1/20
[25] EN
[54] **INSTRUMENTATION PACKAGE AND INTEGRATED RADIATION DETECTOR**
[54] **BOITIER D'INSTRUMENTS ET DETECTEUR DE RAYONNEMENTS INTEGRE**
[72] GIESIUS, FREDERICK L., US
[72] FREDERICK, LARRY D., US
[72] MEDLEY, DWIGHT, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2004-09-22
[86] 2003-03-24 (PCT/US2003/008818)
[87] 2003-10-09 (WO2003/083512)
[30] US (60/366,265) 2002-03-22
[30] US (60/411,788) 2002-09-19

[21] 2,483,625
[13] A1

[51] Int.Cl. 7H02K 21/12 7H02K 1/14
[25] EN
[54] **ROTARY PERMANENT MAGNET ELECTRIC MOTOR HAVING STATOR POLE SHOES OF VARYING DIMENSIONS**
[54] **MOTEUR ELECTRIQUE A AIMANT PERMANENT ROTATIF COMPORTANT DES PIECES POLAIRES DE STATOR DE DIMENSIONS VARIABLES**
[72] SOGHOMONIAN, ZAREH SALMASI, US
[72] MASLOV, BORIS A., US
[71] WAVECREST LABORATORIES, LLC, US
[85] 2004-11-19
[86] 2003-03-28 (PCT/US2003/008672)
[87] 2003-12-18 (WO2003/105317)
[30] US (10/160,254) 2002-06-04
[30] US (10/160,257) 2002-06-04
[30] US (10/207,847) 2002-07-31

PCT Applications Entering the National Phase

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] 2,478,621

[13] A1

[51] Int.Cl. 7A61K 38/16 7C12P 21/02
7A61K 47/18 7A61K 47/36 7A61K 47/42
[25] EN
[54] **BOTULINUM TOXIN
PHARMACEUTICAL COMPOSITIONS**
[54] **COMPOSITIONS
PHARMACEUTIQUES A BASE DE
TOXINE BOTULIQUE**
[72] HUNT, TERRENCE J., US
[71] ALLERGAN, INC., US
[22] 2001-02-05
[41] 2001-08-16
[62] 2,400,318
[30] US (09/500,147) 2000-02-08

[21] 2,479,842

[13] A1

[51] Int.Cl. 7H05B 33/00 7H01L 33/00
[25] EN
[54] **LIGHT EMITTING DEVICE AND
DISPLAY**
[54] **DISPOSITIF ET AFFICHEUR
ELECTROLUMINESCENTS**
[72] SHIMIZU, YOSHINORI, JP
[72] SAKANO, KENSHO, JP
[72] MORIGUCHI, TOSHIO, JP
[72] NOGUCHI, YASUNOBU, JP
[71] NICHIA CHEMICAL INDUSTRIES,
LTD., JP
[22] 1997-07-29
[41] 1998-02-05
[62] 2,262,136
[30] JP (8/198585) 1996-07-29
[30] JP (8/244339) 1996-09-17
[30] JP (8/245381) 1996-09-18
[30] JP (8/359004) 1996-12-27
[30] JP (9/81010) 1997-03-31

[21] 2,479,850

[13] A1

[51] Int.Cl. 7C08F 210/10 7C08F 36/02
7C08F 210/02 7C08F 236/02 7C08F 210/06
7C08F 212/08 7C08F 210/14 7C08F 212/32
[25] EN
[54] **ETHYLENE-ALPHA-OLEFIN
POLYMERS, PROCESSES AND USES**
[54] **COPOLYMERES D'ETHYLENE ET
D'ALPHA-OLEFINE, PROCEDES ET
UTILISATIONS**
[72] CHIEN, JAMES C.W., US
[72] HEILMAN, WILLIAM, US
[72] I-CHING, CHIU, US
[71] PENNZOIL-QUAKER STATE
COMPANY, US
[22] 1998-06-22
[41] 1998-12-30
[62] 2,294,070
[30] US (08/880,151) 1997-06-20

[21] 2,479,856

[13] A1

[51] Int.Cl. 7C08F 210/02 7C08F 2/00
7C10M 107/02 7C08F 210/06 7C10M 107/
06 7C08F 212/08 7C08F 4/642
[25] EN
[54] **ETHYLENE-ALPHA-OLEFIN
POLYMERS, PROCESSES AND USES**
[54] **COPOLYMERES D'ETHYLENE ET
D'ALPHA-OLEFINE, PROCEDES ET
UTILISATIONS**
[72] CHIEN, JAMES C.W., US
[72] I-CHING, CHIU, US
[72] HEILMAN, WILLIAM, US
[71] PENNZOIL-QUAKER STATE
COMPANY, US
[22] 1998-06-22
[41] 1998-12-30
[62] 2,294,070
[30] US (08/880,151) 1997-06-20

[21] 2,479,859

[13] A1

[51] Int.Cl. 7C08F 210/02 7C08F 2/00
7C10M 107/02 7C08F 210/06 7C10M 107/
06 7C08F 212/08 7C08F 4/642
[25] EN
[54] **ETHYLENE-ALPHA-OLEFIN
POLYMERS, PROCESSES AND USES**
[54] **COPOLYMERES D'ETHYLENE ET
D'ALPHA-OLEFINE, PROCEDES ET
UTILISATIONS**
[72] HEILMAN, WILLIAM, US
[72] CHIEN, JAMES C.W., US
[72] I-CHING, CHIU, US
[71] PENNZOIL-QUAKER STATE
COMPANY, US
[22] 1998-06-22
[41] 1998-12-30
[62] 2,294,070
[30] US (08/880,151) 1997-06-20

[21] 2,481,110

[13] A1

[51] Int.Cl. 7C07C 321/14 7C12N 5/00
7A61P 35/00 7A61K 31/325 7C08F 20/38
7C12N 1/38
[25] EN
[54] **VITALETHEINE AND USE IN
CELL CULTURE AND THERAPY**
[54] **VITALETHEINE ET SON
UTILISATION EN CULTURE
CELLULAIRE ET EN THERAPIE**
[72] KNIGHT, GALEN D., US
[72] SCALLEN, TERENCE J., US
[71] KNIGHT, GALEN D., US
[71] SCALLEN, TERENCE J., US
[22] 1993-01-22
[41] 1994-01-11
[62] 2,087,884
[30] US (07/901,892) 1992-07-10
[30] US (07/928,725) 1992-08-13
[30] US (07/941,926) 1992-09-08

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

[21] 2,481,363
[13] A1

[51] Int.Cl. 7G01B 21/06
[25] EN
[54] METHOD AND APPARATUS FOR MEASURING THE OUTSIDE DIMENSIONS OF A PACKAGE
[54] PROCEDE ET APPAREIL POUR MESURER LES DIMENSIONS EXTERIEURES D'UN COLIS
[72] PRUTU, VICTOR NICOLAS, US
[71] UNITED PARCEL SERVICE OF AMERICA, INC., US
[22] 1996-06-06
[41] 1996-12-19
[62] 2,430,300
[30] US (08/478,234) 1995-06-07

[21] 2,482,189
[13] A1

[51] Int.Cl. 7B62D 55/24 7B62D 55/14
[25] EN
[54] ENDLESS TRACK AND GUIDE WHEELS FOR HIGH SPEED MULTI-TERRAIN VEHICLES
[54] CHENILLE ET ROUES DE GUIDAGE POUR VEHICULES TOUT TERRAIN GRANDE VITESSE
[72] DELAND, ANDRE, CA
[72] FAUCHER, CLAUDE, CA
[72] SOUCY, GILLES, CA
[71] SOUCY INTERNATIONAL INC., CA
[22] 2001-09-11
[41] 2003-03-11
[62] 2,357,140

[21] 2,482,196
[13] A1

[51] Int.Cl. 7B62D 55/12 7B62D 55/24
[25] EN
[54] SPROCKET WHEEL AND ENDLESS TRACK SYSTEM FOR HIGH SPEED MULTI-TERRAIN VEHICLES
[54] BARBOTIN ET SYSTEME DE CHENILLE POUR VEHICULE TOUT TERRAIN GRANDE VITESSE
[72] SOUCY, GILLES, CA
[71] SOUCY INTERNATIONAL INC., CA
[22] 2001-09-11
[41] 2003-03-11
[62] 2,357,140

[21] 2,482,266
[13] A1

[51] Int.Cl. 7B60R 1/08 7G02F 1/15
[25] EN
[54] ELECTROCHROMIC MIRROR INCORPORATING A THIRD SURFACE REFLECTOR AND LIGHT SOURCE
[54] MIROIR ELECTROCHIMIQUE INCORPORANT UN TROISIEME SURFACE DE REFLECTION ET UNE SOURCE LUMINEUSE
[72] BAUER, FREDERICK T., US
[72] FORGETTE, JEFFREY A., US
[72] VANDERZWAAG, SCOTT W., US
[72] ROBERTS, JOHN K., US
[72] ANDERSON, JOHN S., US
[72] STAM, JOSEPH S., US
[72] BECHTEL, JON IL, US
[72] CARTER, JOHN W., US
[72] TONAR, WILLIAM L., US
[72] CAMMENG, DAVID J., US
[71] GENTEX CORPORATION, US
[22] 1999-10-20
[41] 2000-04-27
[62] 2,346,046
[30] US (09/175,984) 1998-10-20
[30] US (09/197,400) 1998-11-20
[30] US (09/206,788) 1998-12-07
[30] US (09/311,955) 1999-05-14

[21] 2,482,282
[13] A1

[51] Int.Cl. 7B65G 57/18 7B65D 71/00 7B65G 57/06
[25] EN
[54] APPARATUS FOR STACKING ELONGATED MEMBERS
[54] DISPOSITIF D'EMPLAGE D'ELEMENTS LONGS
[72] BLANCHET, DANY, CA
[72] DUBE, RICHARD, CA
[71] LEGGETT & PLATT LTD., CA
[22] 2001-08-10
[41] 2003-02-10
[62] 2,354,979

[21] 2,482,299
[13] A1

[51] Int.Cl. 7A23J 1/14 7A23D 9/00 7A23J 1/00 7C11B 1/04 7C11B 1/06 7A23K 1/16 7A23K 1/18
[25] EN
[54] PROTEIN AND LIPID SOURCES FOR USE IN AQUAFEDS AND ANIMAL FEEDS AND A PROCESS FOR THEIR PREPARATION
[54] SOURCES DE PROTEINES ET DE LIPIDES UTILISEES DANS L'ALIMENTATION DE LA FAUNE AQUATIQUE ET DANS L'ALIMENTATION ANIMALE ET PROCEDE DE PREPARATION
[72] HIGGS, DAVID, CA
[72] SHAND, IAN, CA
[72] CAIRNS, ROBERT E., CA
[71] HER MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF FISHERIES AND OCEANS, CA
[22] 2001-05-08
[41] 2001-11-15
[62] 2,408,551
[30] US (09/566,728) 2000-05-09
[30] CA (2,335,745) 2001-02-13

[21] 2,482,416
[13] A1

[51] Int.Cl. 7A61B 17/12 7A61B 17/28
[25] EN
[54] SURGICAL DEVICE WITH MALLEABLE SHAFT
[54] INSTRUMENT CHIRURGICAL AVEC BRAS MALLEABLE
[72] COSGROVE, DELOS M., III, US
[72] GRAY, JOEL DONALD, US
[72] WILLIAMS, DONALD B., US
[72] BLOCK, THOMAS J., US
[71] COSGROVE, DELOS M., III, US
[71] ALLEGIANCE CORPORATION, US
[22] 1998-09-24
[41] 1999-04-01
[62] 2,272,895
[30] US (08/936,394) 1997-09-25

**Demandes canadiennes apparentées par division et
demandes mises à la disponibilité du public non disponibles auparavant**

[21] **2,482,421**
[13] A1

[51] **Int.Cl. 7A47F 7/16 7G09F 5/00**
[25] EN
[54] **SYSTEM FOR DISPLAYING
WALLPAPER SAMPLES**
[54] **SYSTEME DE PRESENTATION
D'ECHANTILLONS DE PAPIER PEINT**
[72] CAMPBELL, DUNCAN F., CA
[71] WALLCROWN LIMITED, CA
[22] 2003-07-04
[41] 2004-03-01
[62] 2,434,363

[21] **2,482,555**
[13] A1

[51] **Int.Cl. 7B65B 43/46 7B65B 43/12
7B65B 43/26 7B65D 75/42**
[25] EN
[54] **METHOD AND APPARATUS FOR
OPENING AND TRANSPORTING BAGS**
[54] **PROCEDE ET APPAREIL
D'OUVERTURE ET DE TRANSPORT
DE SACS**
[72] KILLINGER, GLENN W., US
[72] MCDONALD, GREGORY E., US
[72] ZENDE, CHARLES C., US
[71] CRYOVAC INC., US
[22] 1998-10-23
[41] 1999-10-28
[62] 2,329,207
[30] US (09/064,333) 1998-04-22

[21] **2,482,601**
[13] A1

[51] **Int.Cl. 7B61L 5/02 7E01B 7/02**
[25] EN
[54] **ASSIST ROD AND BASKET
ASSEMBLY**
[54] **TIGE D'ASSISTANCE ET PANIER
D'AIGUILLAGE**
[72] O'BRIEN, CORY, CA
[72] CLICK, GARY, US
[71] VAE NORTRAK NORTH AMERICA
INC., US
[22] 2001-08-31
[41] 2003-02-28
[62] 2,356,487

[21] **2,482,618**
[13] A1

[51] **Int.Cl. 7H04B 7/185 7H04Q 7/38**
[25] EN
[54] **BANDWIDTH ALLOCATION
METHOD AND APPARATUS**
[54] **PROCEDE ET DISPOSITIF
D'ATTRIBUTION DE LARGEUR DE
BANDE**
[72] MACRIDIS, PHILIP, GB
[72] HARPER, JOHN ANTHONY, FR
[71] INMARSAT LTD., GB
[22] 1997-12-04
[41] 1998-06-11
[62] 2,273,784
[30] GB (9625475.0) 1996-12-06

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

Index of Canadian Patents Issued

December 21, 2004

Index des brevets canadiens délivrés

21 décembre 2004

ACEVEDO, ANA MARIA	2,252,071	BLANCH, PAUL S.	2,342,505	DANCIN OILFIELD SERVICES	
ADVANCED THERAPEUTIC		BLYTHE, BRENT W., II	2,289,446	LTD.	2,396,021
PRODUCTS, INC.	2,154,873	BOBST S.A.	2,347,600	DAVEY, KENNETH JOHN	2,161,000
AEROSPATIALE SOCIETE		BOIANJUTU, GIDEON	2,140,645	DE LE FEVRE, PATRICK Y.	2,282,301
NATIONALE		BONA, GREGORY T.	2,171,476	DECARLO, ALFRED F., JR.	2,104,231
INDUSTRIELLE	2,153,518	BONEAU, MICHAEL	2,202,257	DELASSUS, PIERRE	2,152,230
AGRAWAL, SUDHIR	2,140,649	BONIGK, BURKHARD	2,187,586	DENSO CORPORATION	2,373,725
AIR-KING LIMITED	2,261,325	BOUCHEZ, MARC	2,153,518	DEROSE, FRANK J.	2,190,486
AJINOMOTO CO., INC.	2,193,911	BRAY, THOMAS J.	2,180,249	DICKINSON, ROGER PETER	2,317,604
AKHTAR, SYED SUHAIL	2,234,523	BRIDGESTONE		DRINKARD METALOX, INC.	2,236,149
AKZO NOBEL N.V.	2,390,358	CORPORATION	2,145,355	DRINKARD, WILLIAM F., JR.	2,236,149
ALCAN TECHNOLOGY &		BURKHALTER, KENNETH E.	2,180,249	DUAL-LITE INC.	2,277,605
MANAGEMENT AG	2,151,786	CAGLE, GLENN E.	2,280,548	DUKE UNIVERSITY	2,154,873
ALERT STAMPING AND		CAILEY, RON	2,180,249	DUMAS, BERNARD	2,128,564
MANUFACTURING CO.,		CENTRE STEPHANOIS DE		DUNN, LINNEA A.	2,190,486
INC.	2,342,505	RECHERCHES		DUNN, MARK E.	2,441,686
ALTERNATIV FORADLING		MECANIQUES		DURAFLAME, INC.	2,338,693
WIJK-FORSEN AB	2,232,866	HYDROMECANIQUE ET		E.I. DU PONT DE NEMOURS	
AMADA COMPANY, LIMITED		FROTTEMENT	2,282,001	AND COMPANY	2,114,788
	2,120,298	CHAMBERS DELIMBINATOR,		EASTMAN CHEMICAL	
AMMON, DANIEL M., JR.	2,373,552	INC.	2,280,548	COMPANY	2,346,408
ANDO, MINORU	2,175,075	CHAMBERS, ERIC B.	2,280,548	ECOLAB INC.	2,171,476
ANDRUSZKIEWICZ,		CHAPMAN, BRIAN G.	2,377,726	EDWARDS, RUSSELL J.	2,119,993
RYSZARD	2,134,674	CHAPMAN, DEAN	2,265,385	EGGEN, IVO FRANCI	2,390,358
ANGELINI RICERCHES P.A.		CHARRON, FRANCOIS		ELSBORG, KRISTIAN	2,301,923
SOCIETA CONSORTILE	2,167,926	EUGENE	2,190,415	EMMANUEL SIMARD ET FILS	
AOKI, MASAOKI	2,293,308	CHATTERJEE, ROBI	2,252,071	(1983) INC.	2,370,429
AOKI, TAKASHI	2,384,144	CHEMICAL RESEARCH &		ENGELHOLM, TORBJORN	2,143,860
APV PASILAC A/S	2,160,927	LICENSING COMPANY	2,089,113	ERICKSON, EDWIN A.	2,277,237
ARCMET TECHNOLOGIE		CHENG, WU-CHENG	2,293,120	ERIKSSON, ANDERS	2,234,555
GBMH	2,320,456	CHESTER, ARTHUR W.	2,293,120	ERNST, LISA CATRON	2,369,735
ARGANBRIGHT, ROBERT P.	2,089,113	CHEVALIER, ALAIN	2,153,518	ESLINGER, DAVID M.	2,381,620
AUTANT, PIERRE	2,160,762	CHEVRON U.S.A. INC.	2,119,446	EVARTS, DAVID A.	2,277,605
AVENTIS		CHR. HANSEN A/S	2,301,923	EXPER S.A.S. DI PERONI G.&	
PHARMACEUTICALS		CHRISTIE, MICHAEL J.	2,104,231	C.	2,283,443
INC.	2,241,904	CHUGAI SEIYAKU		EXXON RESEARCH AND	
AYBAY, GUNES	2,291,049	KABUSHIKI KAISHA	2,147,263	ENGINEERING	
BABENKO, VICTOR V.	2,356,951	CHUOU MOKUZAI		COMPANY	2,267,115
BAIRD, WILLIAM C., JR.	2,267,115	KAIHATSU KABUSHIKI		EXXONMOBIL CHEMICAL	
BANTER, CHAD ANTHONY	2,377,726	KAISHA	2,175,075	PATENTS INC.	2,256,540
BARBE, JACQUES	2,152,230	CHURCH, WESLEY E.	2,184,041	EXXONMOBIL OIL	
BARKER, JAMES M.	2,208,906	CIOLI, VALERIO	2,167,926	CORPORATION	2,068,558
BARONE, DANIEL LOUIS	2,301,291	CLARET, THOMAS C.	2,184,041	FABIO PERINI S.P.A.	2,218,690
BARRON, ROGER S.	2,338,693	COMPTON, HORACE		FALCO, SAVERIO C.	2,114,788
BASSI, CORRADO	2,151,786	HERSHEL	2,234,523	FASSBINDER, HANS-GEORG	2,126,993
BAUSCH & LOMB		CONDO, GERRI M.	2,261,325	FELIX, ANDRE	2,157,481
INCORPORATED	2,373,552	CONOCOPHILLIPS		FELIX, LAURENT	2,157,481
BAYER INC.	2,117,950	COMPANY	2,184,041	FEROLITO, PHILIP ARNOLD	2,291,049
BEHM, FREDERIQUE	2,154,873	CORTANA CORPORATION	2,356,951	FINBERG, JOHN	2,079,968
BELLUCO, UMBERTO	2,093,265	CRITTENDEN, DAVID E.	2,299,094	FISHER, TIMOTHY D.	2,187,703
BERGERSEN, EARL O.	2,307,592	CUTRIGHT, EDWIN L.	2,091,119	FLAMEL TECHNOLOGIES	2,160,762
BERNAT, JEAN FRANCOIS	2,370,898	CYNISHI, OSAMU	2,147,263	FLOREY, BERNARD	2,151,786
BESEL, ARLEN DALE	2,279,873	CYPHER SCIENCE LIMITED	2,167,046	FOLEY, RAYMOND J.	2,102,895
BIAGIOTTI, GUGLIELMO	2,218,690	DACK, KEVIN NEIL	2,317,604	FORSEN, LARS	2,232,866
BIVENS, STEVEN L.	2,314,088				

Index of Canadian Patents Issued December 21, 2004

FRANKLIN, LLOYD CHARLES	2,134,674	ITF TECHNOLOGIES		CONSEIL DE SURVEILLANCE PO UR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	2,126,993
FRAY, MICHAEL JONATHAN	2,317,604	OPTIQUES INC.- ITF OPTICAL		LASHINSKI, ROBERT	2,202,257
FROGNET, JEAN-PIERRE	2,068,558	TECHNOLOGIES INC.	2,266,195	LAULUND, ESBEN	2,301,923
FROMENT S.A.	2,147,233	ITO, EISAKU	2,339,443	LECROY CORPORATION	2,236,385
FUCHS, GERHARD	2,320,456	JANSEN, ROLF-MICHAEL	2,098,245	LEE, JASON	2,258,062
FUJITA, ORIYA	2,120,298	JEKNAVORIAN, ARA A.	2,262,447	LEE, SUNNY	2,383,641
GEISINGER, GREGORY A.	2,249,894	JENDERSEE, BRADLY	2,202,257	LENACK, ALAIN LOUIS PIERRE	2,256,540
GENET, ALAIN	2,322,989	JOHNSON & JOHNSON		LENTSCH, STEVEN E.	2,171,476
GEO SEARCH CO., LTD.	2,345,954	VISION PRODUCTS, INC.	2,119,993	LEVY, RUTH	2,079,968
GEORGES, ETIENNE	2,282,001	JOHNSON, JACK W.	2,267,115	LI, GUOWEI	2,441,686
GERSTENBERGER, GERALD ROSS	2,197,039	JOINT MEDICAL PRODUCTS CORPORATION	2,104,231	LIBRACH, CLIFFORD L.	2,386,066
GERVASI, PAUL	2,429,098	JONES, CHRISTOPHER RAYMOND	2,316,363	LINCOLN GLOBAL, INC.	2,359,424
GILDAY-WEBER, KIMBERLY ANN	2,369,735	JONES, EDWARD M., JR.	2,089,113	LOEGERING MFG. INC.	2,129,494
GOLDENBERG, WILLY	2,079,968	KABUSHIKI KAISHA KOBE SEIKO SHO (KOBE STEEL, LTD.)	2,355,482	LONERGAN, DENNIS	2,276,305
GONTHIER, FRANCOIS	2,266,195	KABUSHIKI KAISHA KOBE SEIKO SHO (KOBE STEEL, LTD.)	2,355,588	L'OREAL	2,166,580
GORE ENTERPRISE HOLDINGS, INC.	2,377,726	KAISO, MASATO	2,355,482	L'OREAL	2,322,989
GRANGER, STEWART PATON	2,266,927	KAISO, MASATO	2,355,588	LOWRY, JAMES L.	2,312,143
GROBE, GEORGE L., III	2,373,552	KANAYA, MUNEHIDE	2,309,072	LUKIN, ALEXANDR FEDOROVICH	2,309,272
GUERET, JEAN-LOUIS	2,166,580	KANESHIGE, NORIO	2,256,707	LUZESKI, NICHOLAS M.	2,334,573
GUERTIN, KEVIN R.	2,241,904	KANG, PAN-GYU	2,299,730	MAHONEY, MURRAY	2,262,784
GUTMAN, ARIEH	2,079,968	KARKARE, MILIND V.	2,262,447	MAKITA, SEIJI	2,325,288
HAASNoot, CORNELIS ALBERT GRUSON	2,390,358	KARLSEN, JOHNNY	2,234,555	MALECH, HARRY L.	2,227,241
HABIB, MOHAMMAD M. HALL, CHARLES K.	2,338,693	KATO, SHIGEKI	2,125,083	MAN, VICTOR F.	2,171,476
HALLIBURTON ENERGY SERVICES, INC.	2,208,906	KATO, YOSHIAKI	2,147,263	MANNING, MARK J.	2,234,648
HANSEN, KATHRYN E.	2,133,129	KEELER, SHARON J.	2,114,788	MARDINEY, MICHAEL III	2,227,241
HARE, CHARLES S.	2,289,446	KEENE, DARREN S.	2,119,993	MARK, DAVID A.	2,231,525
HARTING ELECTRONICS GMBH & CO. KG	2,370,898	KEIGLEY, KEVIN V.	2,129,494	MARTELLI, GIUSEPPINA	2,283,443
HASHIMOTO, SHIGEO	2,293,308	KELLER, CYNTHIA A.	2,171,476	MATSUNAGA, SHINYA	2,256,707
HEARN, DENNIS	2,089,113	KELLER, LAJOS EDWARD	2,068,558	MATSUSHITA ELECTRIC CORPORATION OF AMERICA	2,289,446
HEATON, THOMAS K.	2,277,605	KELLER, SIL VANO	2,334,419	MAZODIER, FRANCOIS	2,152,230
HELEN OF TROY LIMITED	2,265,385	KENNEDY, JOSEPH A.	2,261,325	MCGEE, JOSEPH A.	2,373,552
HILL, PHILIP G.	2,441,686	KENNEDY, THOMAS J., III	2,192,529	MCGRAW-EDISON COMPANY	2,296,958
HODGSON, ROY S.	2,184,041	KERPASH, ROBERT S., JR.	2,226,236	MCTIGHE, TIMOTHY	2,104,231
HOIER, ERIK	2,301,923	KIMURA, SEI	2,355,482	MEDTRONIC VASCULAR, INC.	2,202,257
HOMAN, JOHN L.	2,334,573	KIOKA, MAMORU	2,256,707	MERITOR LIGHT VEHICLE SYSTEMS, INC.	2,262,784
HONDA GIKEN KOGYO KABUSHIKI KAISHA (ALSO TRADING AS HONDA MOTOR CO., LTD.)	2,329,650	KISHINE, MASAHIRO	2,256,707	METELEV, VALERI	2,140,649
HOPP, PETER	2,098,245	KJELLAND, KEVIN	2,336,427	METSO PAPER INC.	2,244,830
HOSHIKAWA, IKUO	2,355,482	KLEIN, SCOTT I.	2,241,904	MICROSOFT CORPORATION	2,230,544
HSU, CHRISTOPHER	2,359,424	KLEINBERG, ISRAEL	2,252,071	MILLS, JEFFREY P.	2,141,501
HUNGERBUEHLER, VIKTOR	2,236,385	KNAUF, THOMAS FRANZ	2,160,927	MINTON, JOHN EDWARD	2,167,046
IKEDA, TORU	2,193,911	KOJIMA, TERUHISA	2,256,707	MITSUBISHI DENKI KABUSHIKI KAISHA	2,334,524
ILLINOIS TOOL WORKS INC.	2,299,094	KOJOH, SHINICHI	2,256,707	MITSUBISHI HEAVY INDUSTRIES, LTD.	2,244,830
ILLINOIS TOOL WORKS INC.	2,314,088	KOJOVIC, LJUBOMIR A.	2,296,958	MITSUBISHI HEAVY INDUSTRIES, LTD.	2,339,443
IMI CORNELIUS INC.	2,141,501	KOSMYNA, MIKE	2,102,895	MITSUI CHEMICALS INC.	2,256,707
IMPEY, BRIAN THOMAS	2,336,427	KOSLOFSKI, DAN	2,396,021	MIZUTANI, KATSUMI	2,324,985
INOUE, YOSHITAKA	2,345,954	KOVACIK, JAMES D.	2,342,505	MOBIL OIL CORPORATION	2,293,120
INVISTA TECHNOLOGIES S.A. R.L.	2,187,586	KRABSEN, ERIK	2,160,927	MOLLOY, DANIEL P.	2,225,436
INVISTA TECHNOLOGIES S.A.R.L.	2,279,873	KRAUS, MENACHEM	2,256,678	MOORE, RICHARD O., JR.	2,119,446
ISCAR LTD.	2,140,645	KRUSEMAN, JAN	2,231,525	MORENCY, MAURICE	2,250,701
ISHII, HIROSHI	2,384,144	KRUZEL, CHRIS	2,231,525	MORIYA, SATORU	2,256,707
ISHIKAWA, OSAMU	2,324,985	KUDOU, TAKAHIRO	2,355,588	MULLICH, RICHARD O.	2,171,071
		KUWABARA, MASAMITSU	2,339,443		
		LABRIOLA, ANGELO M.	2,345,565		
		LAFARGE CANADA INC.	2,234,523		
		LAGRANGE, ALAIN	2,322,989		
		L'AIR LIQUIDE SOCIETE ANONYME A DIRECTOIRE ET			

**Index des brevets canadiens délivrés
21 décembre 2004**

MULTISORB TECHNOLOGIES, INC.	2,201,053	REQUEJO, LUZ P.	2,133,129	STRUCTURAL MONITORING SYSTEMS LTD.	2,161,000
MURAMATSU, YOSHI	2,125,083	RHODIA CONSUMER SPECIALTIES LIMITED	2,316,363	SUGIMURA, KENJI	2,256,707
MURPHY, ALLIE A.	2,334,573	RICE, JANET A.	2,114,788	SULZER METCO AG	2,334,419
NAKAMURA, HIROMU	2,329,650	RIEMENSCHNEIDER, PAUL A.	2,201,053	SWIETLIK, FRANCIS X.	2,244,830
NELSON, BRIAN E.	2,312,143	RILEY, KENNETH L.	2,267,115	SYMOREX LTD.	2,180,249
NEOMAX CO., LTD.	2,293,308	RING, EVERETT G.	2,345,565	SYNGENTA PARTICIPATIONS AG	2,120,164
NESBITT, R. DENNIS	2,192,529	RIVERSTONE NETWORKS, INC.	2,291,049	TAKANO, YORIHIRA	2,334,524
NEUBAUER, GERHARD	2,339,196	ROBERIE, TERRY G.	2,293,120	TAKEUCHI, HIROTSUGU	2,373,725
NEWFREY LLC	2,171,071	ROGERS, EDWARD J.	2,215,347	TALBOT, ROBERT ERIC	2,316,363
NEWTON, TIMOTHY T.	2,296,958	ROSE, JED E.	2,154,873	TAMURA, KUNIO	2,147,263
NICOLE, MARC	2,347,600	RUFENACHT, RUDOLF	2,045,034	TAMURA, NOBORU	2,309,072
NIJINSKI, JACOB	2,256,678	RUSSELL, GARY PAUL	2,334,573	TANAKA, CHIKARA	2,329,650
NOILES, DOUGLAS G.	2,104,231	RYAN, DANIEL F.	2,267,115	TELE ATLAS NORTH AMERICA, INC.	2,190,486
NORTHWESTERN UNIVERSITY	2,134,674	S&C ELECTRIC COMPANY	2,215,347	TELEFONAKTIEBOLAGET LM ERICSSON	2,234,555
O.R.V. OVATTIFICIO RESINATURA VALPADANA S.P.A.	2,093,265	SAINT-GOBAIN VITRAGE SUISS AG	2,287,987	TEN KORTENAAR, PAULUS BERNARDUS WILHELMUS	2,390,358
OAKLEY, TIMOTHY G.	2,187,703	SAKAMOTO, KOICHI	2,355,482	TERRELL, JAMIE B.	2,208,906
OATES, DAVID BRIDSON	2,234,523	SAKARYA, DURSUN	2,289,446	TEVA MEDICAL LTD.	2,256,678
ODEL, JAMES A.	2,182,666	SARA LEE CORPORATION	2,133,129	TEVA PHARMACEUTICAL INDUSTRIES, LTD.	2,079,968
ODLE, JAMES A.	2,182,666	SARDYNSKI, GARY F.	2,141,501	THE GOVERNMENT OF THE UNITED STATES, REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES	2,227,241
OETTLI, MARK C.	2,381,620	SCHACHNER, JOSEPH M.	2,236,385	THE PILLSBURY COMPANY	2,276,305
OHBA, YASUHIRO	2,147,263	SCHAFER, J. THOMAS	2,102,895	THE PROCTER & GAMBLE COMPANY	2,301,291
OHNUMA, NOBUHITO	2,384,144	SCHNEIDL, WALTER	2,203,913	THE PROCTER & GAMBLE COMPANY	2,369,735
OKAMURA, NOBUYUKI	2,145,355	SCHLUMBERGER CANADA LIMITED	2,381,620	THE RESEARCH FOUNDATION OF THE STATE UNIVERSITY OF NEW YORK	2,252,071
OMRON CORPORATION	2,345,954	SCHUBERT, DAVID M.	2,234,648	THOMAS & BETTS INTERNATIONAL, INC.	2,120,654
ONE PASS, LLC	2,280,031	SCHUMACHER, CAROLE ANN	2,369,735	THYSEN STAHL AKTIENGESSELLSCHAFT	2,152,230
ONO, YOSHIO	2,324,985	SCHWINDT, MARK ALAN	2,134,674	TIMKEN, HYE KYUNG CHO	2,293,120
ORTHO-TAIN, INC.	2,307,592	SCOTT, G. ROBERT	2,091,119	TOGUCHI, YOICHI	2,345,954
OSHITANI, HIROSHI	2,373,725	SCOTT, IAN RICHARD	2,266,927	TOKYO R & D CO., LTD.	2,384,144
OSMAN, AKHTAR	2,117,950	SEIKO EPSON CORPORATION	2,309,072	TOLLESON, GINETTE STRUCK	2,346,408
OTTOSEN, NIELS	2,160,927	SELLES, JEAN-PHILIPPE	2,160,762	TOMITA, HIROSHI	2,345,954
OU, CHIA-CHIH	2,262,447	SENN, MARCEL	2,120,164	TOMITA, YASUOKI	2,339,443
OUELLETTE, WILLIAM ROBERT	2,301,291	SGG PATENTS LLC	2,192,529	TOURNEUX, DANIEL	2,282,001
OWENS-BROCKWAY PLASTIC PRODUCTS INC.	2,249,894	SHEFFIELD, RANDOLPH J.	2,381,620	TOYO INK MANUFACTURING CO. LTD.	2,125,083
OY T & S ENGELHOLM AB	2,143,860	SHEMES, ELI	2,256,678	TRAUTZ, HANS	2,287,987
OYEN, GERALD O. S.	2,190,415	SHINDO, YOSUKE	2,355,482	TRIBBETT, KEVIN N.	2,367,480
P.L. PORTER CO.	2,367,480	SHINDO, YOSUKE	2,355,588	TRIMBO, SUSAN L.	2,231,525
PARKER HANNIFIN CORPORATION	2,197,039	SHINOHARA, KAZUNORI	2,145,355	TSUCHIDA, TAKEHIRO	2,355,482
PEJOUT, JEAN	2,147,233	SHIROTA, AKIHIKO	2,339,443	TSUCHIDA, TAKEHIRO	2,355,588
PERONI, GUNTHER	2,283,443	SILVERMAN, RICHARD B.	2,134,674	TSUJI, KOSAKU	2,125,083
PERUZZO, LORENZO	2,093,265	SIMARD, ANDRE-MARIE	2,370,429	TSUKADA, KENJI	2,309,072
PETITJEAN, MAURICE	2,068,558	SKINNER, PHILIP	2,256,540	TURNER, JAMES	2,154,873
PFIZER INC.	2,317,604	SLATER, JAMES HOWARD	2,167,046	TUTUPALLI, LOHIT	2,338,693
PHILIP MORRIS PRODUCTS INC.	2,091,119	SMARTT, BRIAN E.	2,190,486	U.S. BORAX INC.	2,234,648
PICKETT, MATTHEW T.	2,194,328	SMITH, JOSEPH J.	2,342,505		
PLUMMER, RAYMOND G.	2,102,895	SMITH, LAWRENCE A., JR.	2,089,113		
POPPEN, RICHARD F.	2,190,486	SOBIERAY, DENIS MARTIN	2,134,674		
POTVIN, RAYMOND	2,297,643	SOCIETE DES PRODUITS NESTLE S.A.	2,231,525		
PUCKETTE, THOMAS ALLEN	2,346,408	SOLVAY (SOCIETE ANONYME)	2,098,245		
PURNELL, SCOTT KEVIN	2,293,120	SOMEKAWA, MASAMI	2,355,482		
PV SYSTEM APS	2,157,883	SOMEKAWA, MASAMI	2,355,588		
RAJALAH, JAYANTH	2,369,735	SOMMERFELD, HOWARD	2,345,565		
RAMOS, JOEL A.	2,215,347	SONOCO DEVELOPMENT, INC.	2,312,143		
RAPOLD, THOMAS	2,120,164	SOULA, GERARD	2,160,762		
RAWLINGS, ANTHONY VINCENT	2,266,927	SPADA, ALFRED P.	2,241,904		
REDDY, SEKHAR	2,231,525	SPECHT, WERNER	2,120,654		
REDEKOP, LEO	2,339,437	STERLING, JEFF	2,079,968		

Index of Canadian Patents Issued December 21, 2004

UFZ-	
UMWELTFORSCHUNGSZ	
ENTRUM LEIPZIG-	
HALLE GMBH	2,250,701
UNI-CHARM CORPORATION	2,324,985
UNICOR GMBH RAHN	
PLASTMASCHINEN	2,339,196
UNILEVER PLC	2,045,034
UNILEVER PLC	2,266,927
UNISYS CORPORATION	2,334,573
UNIVERSITE DU QUEBEC A	
MONTREAL	2,250,701
UNIVERSITY OF	
MASSACHUSETTS	
WORCESTER	2,140,649
USINOR	2,152,230
USUI, MINORU	2,309,072
VA TECH HYDRO GMBH	2,203,913
VAI CLECIM	2,128,564
VALFELLS, AGUST	2,311,009
VALINT, PAUL L., JR.	2,373,552
VANSSAY, JEAN-MERRI	2,370,898
VARNER, DONALD DEAN	2,280,031
VEINBERG, ALEX	2,079,968
VENDEVILLE, LUC	2,152,230
VERIZON LABORATORIES	
INC.	2,267,975
VOGT, HOWARD W., JR.	2,091,119
VOLDBY, PER	2,157,883
W.R. GRACE & CO.-CONN.	2,194,328
W.R. GRACE & CO.-CONN.	2,262,447
W.R. GRACE & CO.-CONN.	2,293,120
WALKER, STEPHEN S.	2,267,975
WALLOCH, CRAIG T.	2,262,447
WARNER-LAMBERT	
COMPANY	2,134,674
WEISS, HOLGER	2,250,701
WESTINGHOUSE AIR BRAKE	
TECHNOLOGIES	
CORPORATION	2,345,565
WESTPORT RESEARCH INC.	2,441,686
WHITE, CARLY R.	2,265,385
WHITNEY, JOHN ROY	2,369,735
WILKINSON, GRANT W.	2,102,895
WINBLADH, HJALMAR	2,230,544
WINSLOW, PHILIP L.	2,119,446
WITTENBRINK, ROBERT J.	2,267,115
WOERNER, HANS J.	2,236,149
YAGUCHI, HIROSHI	2,355,482
YAGUCHI, HIROSHI	2,355,588
YAMADA, NORIYUKI	2,329,650
YAMAGUCHI, KOJIRO	2,145,355
YAMANAKA, YASUSHI	2,373,725
YAMAUCHI, KOJI	2,145,355
YIE, SHANG-MIAN	2,386,066
YOSHIDA, MITSUTAKA	2,147,263
YOSHIMOTO, TOKUJI	2,325,288
YODIM, MUSA	2,079,968
YUEN, PO-WAI	2,134,674
YUKAWA, TOSHIHIDE	2,193,911
YUTAKA GIKEN CO., LTD.	2,325,288
ZACHARY, ALAN	2,338,693
ZHANG, DEHONG	2,441,686
ZHAO, XINJIN	2,293,120
ZIEBARTH, MICHAEL S.	2,293,120

Index of Canadian Applications Open to Public Inspection

November 28, 2004 to December 4, 2004

Index des demandes canadiennes mises à la disponibilité du public

28 novembre 2004 au 4 décembre 2004

9090-3493 QUEBEC INC.	2,430,862	BALENSIEFER, EUGENE R., II		BOOGEMANS, MARK	2,432,249
A.I.V. CANADA LTD.	2,430,724		2,469,994	BORENSTEIN, HOWARD	2,430,733
ABBENANTE, GIOVANNI	2,466,430	BANKS, RUSSELL W.	2,469,529	BORENSTEIN, HOWARD	2,430,801
ABE, MASAFUMI	2,466,830	BARDAGI, THIERRY PASCAL		BOUCHARD, MICHEL R.	2,430,737
ABE, RYUICHI	2,466,613		2,469,847	BOURGAULT INDUSTRIES	
ADAMSON, RICHARD I. C.	2,430,456	BAR-HON, BATYA	2,430,261	LTD.	2,431,215
AEBY, FABIEN	2,468,206	BARNES, BARRY FRANCIS	2,460,661	BOWEN, STANLEY A.	2,454,476
AGLI, WILLIAM A.	2,468,682	BARRIAULT, PATRICK	2,430,434	BRAEEN, BRUNO	2,447,163
AHLGREN, KELLY R.	2,467,636	BARRY, JAMES P.	2,469,437	BRAIS, NORMAND	2,469,112
AIR PRODUCTS AND		BARTELMUSS, HEINZ	2,456,751	BRAZELL, KENNETH M.	2,469,129
CHEMICALS, INC.	2,468,291	BARTELMUSS, KLAUS	2,456,751	BRITTAIN, JOHN	2,443,508
AIRBUS FRANCE	2,469,948	BARTON, MICHAEL	2,428,972	BRITTAIN, JOHN	2,443,608
AIRBUS FRANCE	2,469,952	BASQUE, ROLAND	2,430,200	BROCHU, CHRISTIAN	2,430,862
AKER RISER SYSTEMS AS	2,468,943	BASWA ACOUSTIC AG	2,467,296	BRODEUR, JENNIFER	2,429,906
AKITA, TAKASHI	2,457,331	BATZLER, TODD G.	2,464,903	BROWN, DONN J.	2,466,606
AKSIMAN, MEHDI	2,430,226	BAUR, AL J.C.	2,430,256	BROWN, HANS-FREDERICK	2,447,163
AKSIMAN, YOUSSEF	2,430,226	BAYER HEALTHCARE LLC	2,468,290	BROWN, ISABELLE	2,466,759
ALBERTI, ALDO	2,464,636	BAYER HEALTHCARE LLC	2,468,472	BROWN, KYLE	2,457,320
ALCAN INTERNATIONAL		BAYER HEALTHCARE LLC	2,469,253	BROWN, RAYMOND A.	2,468,596
LIMITED	2,468,634	BAYER MATERIALSCIENCE		BRUNER, SCOTT A.	2,437,306
ALCON, INC.	2,457,320	AG	2,468,603	BUCK, WILLIAM	2,469,118
ALLEN, KEVIN M.	2,465,931	BEATTY, CHRISTOPHER	2,454,710	BUCK, WILLIAM C.	2,469,129
ALLERGAN, INC.	2,468,664	BEAUDOIN, FRANCOIS	2,430,434	BUECHLER, TROY	
ALMEIDA, CARLOS M.	2,430,638	BEAUDOIN, RICHARD	2,430,680	RAYMOND	2,468,634
AMEND, VICTOR	2,429,903	BEDARD, PIERRE	2,430,737	BUJOLD, NORMAND	2,469,112
AMVIC BUSINESS		BELL, STEPHEN HOWARD	2,468,286	BURBRINK, PHILIP W.	2,469,994
DEVELOPMENT INC.	2,429,903	BENAODIA, MOKHTAR	2,430,737	BURNS, DUSTIN G.	2,464,862
ANANI, RIAD M.	2,430,632	BENEDETTI, STEVEN M.	2,467,850	BUZZI S.R.L.	2,456,344
ANDERSON, GARY L.	2,468,594	BENOIT, MIKE	2,430,510	BUZZI, BRUNO	2,456,344
ANDERSON, GARY L.	2,468,922	BENTRIM, BRIAN G.	2,430,730	BYRNE, MICHAEL	2,469,529
ANDRITZ AG	2,467,445	BERDUGO, SIMON	2,430,245	C J WILDBIRD FOODS	
ANSCHER, JOSEPH	2,456,661	BERNARD, DENYS	2,469,948	LIMITED	2,469,701
ANSCHER, JOSEPH	2,456,805	BERNARD, DENYS	2,469,952	CAMARILLO, DAVID W.	2,432,983
APTED, EDWARD K.	2,469,544	BERTHON, VALERIE	2,469,948	CANIMEX INC.	2,430,434
AQUA GLASS CORPORATION		BETTIN, LEONARD A.	2,465,624	CANIMEX INC.	2,430,680
	2,461,792	BHATT, ASHWINKUMAR	2,465,137	CAPITAL TOOL & DESIGN	
AQUA-CHEM, INC.	2,469,112	BIBEAU, LOUIS-PHILIPPE	2,430,157	LIMITED	2,470,001
ARCHULETA, DAVID	2,445,849	BIOSENSE WEBSTER, INC.	2,468,226	CASAVANT, MICHAEL	2,469,125
ARNDT, HORST	2,469,442	BIOSENSE WEBSTER, INC.	2,468,324	CASCADES GROUPE TISSU	
ARVINMERITOR		BIOSENSE WEBSTER, INC.	2,468,327	INC.	2,430,150
TECHNOLOGY, LLC.	2,468,286	BIZOUARD, JEAN	2,430,862	CASCADES GROUPE TISSU	
ASHLAND PRODUCTS, INC.	2,443,520	BJ SERVICES COMPANY	2,468,224	INC.	2,469,507
ASKEW, G. ROGER	2,428,972	BLACK, PATRICK T.	2,430,641	CASE, LLC	2,465,624
ASULAB S.A.	2,468,206	BLACKWELL, BRIAN ROBIN	2,429,838	CELANESE EMULSIONS	
ATKINSON, IAN	2,469,320	BLAIS, DANY	2,466,794	GMBH	2,466,076
ATTEE, KEITH S.	2,464,851	BLASCH PRECISION		CELGARD, INC.	2,462,294
AUERHEIMER, JOERG	2,469,528	CERAMICS, INC.	2,468,922	CENTRE DE RECHERCHE	
B.G.E. SERVICE & SUPPLY		BLITZ U.S.A., INC.	2,455,150	INDUSTRIELLE DU	
LTD.	2,430,510	BLIZZARD CORPORATION	2,469,600	QUEBEC	2,430,737
BABCOCK & WILCOX		BLOUIN, PIERRE	2,430,157	CERASUOLO, MARK	2,468,201
CANADA LTD.	2,465,426	BOILER ISLAND AIR		CERTAIN TEED	
BAILEY, ROBERT	2,469,363	SYSTEMS INC.	2,429,838	CORPORATION	2,469,546
BAKER HUGHES		BOISSINOT, MAURICE	2,430,910	CERTAIN TEED	
INCORPORATED	2,466,606	BOLEBRUCH, JEFFREY J.	2,468,594	CORPORATION	2,469,951
BAKER, LYLE	2,469,261	BOLEBRUCH, JEFFREY J.	2,468,922	CHAMBERLAIN, JOHN	2,466,846

**Index of Canadian Applications Open to Public Inspection
November 28, 2004 to December 4, 2004**

CHAMBERS, KEVIN D.	2,462,294	DELAWARE CAPITAL		FORBIS, CHARLIE L.	2,455,150
CHAMPION, DAVID	2,454,710	FORMATION INC.	2,464,851	FOREMOST INDUSTRIES INC.	
CHAN, KENNETH	2,430,245	DENISOV, ALEXEY A.	2,469,742		2,430,028
CHAN, VICTOR S.	2,430,733	DENTALEZ, INC.	2,454,476	FOSTER, RAYMOND KEITH	2,468,593
CHAN, VICTOR S.	2,430,801	DENTON, ROBERT	2,462,754	FOX, JOE	2,469,574
CHAO, HUNG-CHANG	2,472,380	DEVOS, RICHARD	2,465,568	FOX, MICHAEL J.	2,466,606
CHAO, HUNG-CHANG	2,472,391	DIEHL AVIONIK SYSTEME		FRIEDMAN, MICHAEL L.	2,469,546
CHARLOTTETOWN METAL		GMBH	2,463,837	FRIEDMAN, MICHAEL L.	2,469,951
PRODUCTS	2,430,635	DIMASCIO, RAMON JOSEPH	2,464,858	FRYSZ, CHRISTINE	2,465,931
CHARRETTE, JOSEPH-PAUL	2,456,591	DING, FENG	2,430,737	FUKUJI USA, INC.	2,446,169
CHART INC.	2,468,655	DINGLER, NOAH	2,469,994	FULLER, JAMES W., JR.	2,465,137
CHEETHAM, JANET K.	2,468,664	DION, MARCEL	2,430,150	FULLER, ROGER S.	2,430,250
CHEN, COLIN C.	2,467,634	DION, MARCEL	2,469,507	FULOP, FRANK	2,429,913
CHERNEY, MARK JOHN	2,469,120	DODSON, GORDON	2,446,169	FURUSAWA, SATOSHI	2,469,373
CHIGASAKI, MITSUO	2,469,373	DOSMANN, ANDREW J.	2,469,253	FUSOGENIX INC.	2,429,891
CHOI, KEON-SOO	2,448,359	DOUSSINCAULT, MARC		GADASSI, HAIM	2,430,261
CHOWRIRA, GANGAMMA	2,429,852	EMMANUEL	2,469,847	GAGNE, PHILIPPE	2,430,737
CHRISCO, LARRY L.	2,455,150	DOWNER, DAVID A.	2,457,320	GAGNER, MARK B.	2,469,587
CLAPPER, JOSHUA E.	2,467,562	DOYON, BERNARD	2,430,737	GAGNON, GUY	2,430,538
CLAYPOOL, CHRISTOPHER J.		DRAVET, ALAIN	2,469,847	GAVEZOTTI, PIERO	2,469,764
	2,464,640	DROBINSKI, JEROME	2,468,572	GE JENBACHER GMBH & CO	
CNH CANADA LTD.	2,464,862	DROBINSKI, JEROME	2,469,501	OHG	2,469,961
COHEN, ANAT	2,430,261	DROUIN, SYLVIO	2,447,163	GEHR, ARTHUR L.	2,467,562
COHEN, JOSEPH PERRY	2,468,291	DRUBE, PAUL A.	2,468,655	GENERAL ELECTRIC	
COINAMATIC CANADA INC.	2,430,456	DUBNICKA, WILLIAM	2,468,475	COMPANY	2,446,623
COLLINS, EDWIN L. III	2,468,594	DUFOUR, LOUIS-GEORGES	2,430,049	GENERAL ELECTRIC	
COLLINS, EDWIN L., III	2,468,922	DUFOUR, LOUIS-GEORGES	2,468,648	COMPANY	2,460,661
COLOR COMMUNICATIONS,		DUNCAN, ROY	2,429,891	GENERAL ELECTRIC	
INC.	2,468,002	DUNN, ROBERT M.H.	2,430,801	COMPANY	2,465,568
COMPOSITE BUILDING		DWYER INSTRUMENTS, INC.	2,468,613	GENERAL ELECTRIC	
PRODUCTS		E.I. DU PONT DE NEMOURS		COMPANY	2,467,124
INTERNATIONAL INC.	2,430,638	AND COMPANY	2,469,703	GENILOUD, LAURENT	2,468,206
CONKLIN, WILLIAM M.	2,468,550	EISNER, NEIL	2,431,215	GEN-TRAN CORPORATION	2,468,495
CONNORS, TIMOTHY F.	2,468,594	ELECTROLUX HOME		GEORGE, EVELYN M.	2,467,568
CONRAD, JAY CHRISTOPHER		PRODUCTS, INC.	2,447,080	GIBSON, WILLIAM R.	2,460,101
	2,459,826	ENDERLE, ANJA	2,469,528	GILHULY, BARRY J.	2,468,592
CONTEYOR MULTIBAG		ENDICOTT INTERCONNECT		GILIOME, BURGERD	
SYSTEMS N.V.	2,468,366	TECHNOLOGIES, INC.	2,465,137	WYNAND	2,430,324
COOKE, CHARLES M., JR.	2,465,457	EPPINGER, OTTO RICHARD	2,465,762	GLOPAK INC.	2,430,200
CORDIS CORPORATION	2,469,114	ERICSON, SCOTT W.	2,447,080	GOCH, WAYMON P.	2,468,684
CORDIS CORPORATION	2,469,523	ETHICON ENDO-SURGERY,		GOGLIO, LUIGI	2,430,198
CORP, DAVID	2,430,347	INC.	2,468,227	GOLDOWSKY, MICHAEL P.	2,468,546
CORP, DAVID	2,430,353	EWASYSHYN, FRANK J.	2,469,742	GONTCHAROV, ALEXANDRE	
CORP, DAVID	2,430,671	EXCAVATION POIRIER-			2,472,752
CORP, DAVID	2,431,031	LAZURE	2,474,406	GONTCHAROVA,	
COSCO MANAGEMENT, INC.	2,460,101	EYRE, RONALD K.	2,463,219	VALENTINA	2,472,752
COSCO MANAGEMENT, INC.	2,469,994	FAIRLIE, DAVID P.	2,466,430	GOODMAN, JOSHUA T.	2,467,869
COSTANZO, RITO NATALE	2,430,178	FANGUY, CHARLES JOSEPH,		GOSLIN, DAVID L.	2,430,686
COUNTRYSIDE STOVE &		JR.	2,468,224	GOVARI, ASSAF	2,468,226
CHIMNEY INC.	2,469,351	FAYOLLE, FRANCOISE	2,469,954	GOVARI, ASSAF	2,468,324
CRIM, CHARLES W.	2,466,775	FELDER, HUGO	2,469,439	GOVARI, ASSAF	2,468,327
CROWN PACKAGING		FENTON, GARY L.	2,431,738	GOYETTE, JEAN CLAUDE	2,456,591
TECHNOLOGY, INC.	2,462,317	FERAILLE, MATHIEU	2,469,957	GRACO CHILDREN'S	
CRYOVAC, INC.	2,467,636	FERAILLE, MATHIEU	2,469,960	PRODUCTS INC.	2,467,562
DAHMEN, CLAUDIA	2,469,528	FERNANDEZ-RAMOS, YVAN	2,469,948	GRAH, MICHAEL D.	2,467,636
DAIMLERCHRYSLER		FERNANDEZ-RAMOS, YVAN	2,469,952	GRANVILLE, ARREN	2,430,510
CORPORATION	2,469,742	FIELD, MARSHALL	2,454,710	GREATBATCH-HITTMAN,	
DANA CORPORATION	2,432,249	FISHER & PAYKEL		INC.	2,465,931
DANA CORPORATION	2,467,634	HEALTHCARE LIMITED	2,469,117	GRESCHNER, GERALD	2,430,413
DART INDUSTRIES INC.	2,464,640	FITZGIBBON, JAMES J.	2,468,493	GROEN ENVIRONMENTAL	
DAVE, TRUSIT	2,468,561	FITZGIBBON, JAMES J.	2,468,591	SYSTEMS INC.	2,430,324
DE PIPER, AD	2,469,112	FITZGIBBON, JAMES J.	2,468,612	GUIOT, SERGE	2,469,954
DEBOER, JEFF	2,469,994	FITZGIBBON, JAMES J.	2,468,630	GULF STREAM COACH, INC.	2,437,306
DEERE & COMPANY	2,469,120	FLEMING, JAMES S.	2,430,092	GUVEN, OGUZHAN	2,467,313
DEERE & COMPANY	2,469,710	FLIPA INC.	2,429,906	GWOZDZ, DANIEL	2,467,869
		FOGG, DERYN ELIZABETH	2,459,826	HABER, ELDAD	2,468,193

Index des demandes canadiennes mises à la disponibilité du public
28 novembre 2004 au 4 décembre 2004

HAHN, JEFFREY J.	2,468,594	IBM CANADA LIMITED - IBM		KATAGIRI, HIROTO	2,466,830
HAHN, JEFFREY J.	2,468,922	CANADA LIMITEE	2,430,383	KATTA, NOBORU	2,457,331
HALL, DAVID R.	2,469,574	IBM CANADA LIMITED - IBM		KAWADA, HIROTSUGU	2,457,331
HALLIBURTON ENERGY SERVICES, INC.	2,469,562	CANADA LIMITEE	2,430,733	KEANE, MICHAEL FRANCIS	2,468,668
HALPAAP, REINHARD	2,468,603	IBM CANADA LIMITED - IBM		KEITH INVESTMENTS L.L.C.	2,468,593
HAN, JUNG-GYUN	2,469,705	CANADA LIMITEE	2,430,763	KEITH INVESTMENTS L.L.C.	2,468,598
HAND, PETER E.	2,467,534	IBM CANADA LIMITED - IBM		KELKHOFF, BARBARA P.	2,468,630
HARDING, KEVIN GEORGE	2,467,124	CANADA LIMITEE	2,430,801	KERR, PAUL	2,434,365
HASELOH, PETER G.	2,430,727	IBUSCA, JOSE	2,430,400	KESSLER, HORST	2,469,528
HAUT, TRACI	2,468,668	IENGO, PAOLO	2,469,764	KEWIN, DANIEL D.	2,467,393
HAVENGA, JOHANN I.	2,430,324	IHARA, SATORU	2,468,639	KHOSROPOUR, MOSTAFA	
HAVINGA, RICHARD		IHDE, JEFFREY R.	2,464,903	MICHAEL	2,467,568
DARREL	2,430,028	ILLINOIS TOOL WORKS INC.	2,464,903	KIM, JOONG Y.	2,469,546
HAYWARD, VINCENT	2,430,193	ILLINOIS TOOL WORKS INC.	2,466,787	KIM, JOONG Y.	2,469,951
HAYWARD, VINCENT	2,430,317	INFECTIO DIAGNOSTIC		KIRKWOOD, JASON	2,432,249
HAYWARD, VINCENT	2,469,103	(I.D.I.) INC.	2,430,910	KIYOTOKI, YOSHIHISA	2,469,373
HEATH, RICHARD	2,467,127	INFINEUM INTERNATIONAL		KLASSEN, GERHARD D.	2,469,713
HEFELE, CHRISTIAN	2,466,825	LIMITED	2,469,424	KLIPPERT, UWE	2,468,603
HEIDELBERGER		INOUE, MASANOBU	2,468,639	KNOLL, KEVIN	2,468,201
DRUCKMASCHINEN		INSTITUT DE RECHERCHE		KOBAYASHI, ITOKO	2,466,613
AKTIENGESELLSCHAFT	2,464,998	EN BIOTECHNOLOGIE	2,469,954	KOHLI, HARJIT S.	2,467,313
HEMMINGSSEN, SEAN		INSTITUT FRANCAIS DU		KOLVIN INDUSTRIES LTD.	2,431,056
MATHIAS	2,430,586	PETROLE	2,469,954	KRAFT FOODS HOLDINGS, INC.	2,432,668
HENESSY, DENIS JOHN	2,477,781	INSTITUT FRANCAIS DU	2,469,957	KRENZ, STEPHEN C.	2,431,078
HERSEL, ULRICH	2,469,528	PETROLE		KROGFOSS, ROCKY PETER	
HEUER, DANIEL A.	2,468,613	INSTITUT FRANCAIS DU	2,469,960	NORMAN	2,430,359
HEWLETT-PACKARD		PETROLE	2,469,960	KRUEGER, RONALD R.	2,468,613
DEVELOPMENT		INTELLISERV, INC.	2,469,574	KRUIS, DAVID P.	2,468,592
COMPANY, L.P.	2,454,710	INVENTIO AG	2,469,439	KUAN, THERESA H.	2,468,664
HEYMAN, THOMAS M.	2,457,320	INVERNESS MEDICAL		KUHN-NODET S.A.	2,469,816
HIERZER, VALENTIN	2,462,317	SWITZERLAND GMBH	2,468,009	KUJAT, DARRYL IRWIN	2,469,544
HILL, JANET ELIZABETH	2,430,586	INVERNESS MEDICAL		KUNIYA, JIRO	2,469,373
HILTI		SWITZERLAND GMBH	2,468,014	KUNST, LIERKA	2,429,852
AKTIENGESELLSCHAFT	2,466,825	SWITZERLAND GMBH	2,468,188	KURIGER, REX J.	2,468,290
HINENO, YORIFUMI	2,469,106	IPEX INC.	2,430,611	KURIGER, REX J.	2,468,472
HITACHI, LTD.	2,469,373	IRWIN, ADRIAN	2,430,402	KWAN, THET DON	2,460,661
HO, HOANG-ANH	2,430,910	IRWIN, ADRIAN	2,430,450	LABELLE, BERNARD	2,469,112
HOES, THORSTEN	2,464,998	IRWIN, CRAIG W.	2,468,559	LAFLAMME, BENOIT	2,430,862
HOFFARTH, CLAYTON	2,432,124	ISHIGAMI, AKIHIRO	2,466,830	LAIRD, EDWARD	2,468,591
HOGAN, DENNIS L.	2,466,846	ISOMERS LABORATORIES	2,430,541	LAKHANI, AALIM	2,430,801
HONDA MOTOR CO., LTD.	2,466,613	IWAMOTO, YOSHIHIDE	2,469,160	LAMBERT, GHISLAIN	2,430,157
HONDA MOTOR CO., LTD.	2,468,639	IZAWA, TAKAHIRO	2,468,660	LAN, RED	2,430,069
HORNICK, GEORGE		IZUMI PRODUCTS COMPANY		LAN, RED	2,430,504
MICHAEL	2,469,129		2,468,553	LANOQUETTE, ROBERT	2,430,737
HOSSELET, HUBERT	2,468,072	JACKSON, GRAHAM	2,469,424	LANTEIGNE, RENE	2,430,611
HOULE, MARTIN	2,430,157	JACOBSON, JOHN CARL	2,460,661	LARRISON, JERRY	2,460,101
HOVALWERK AG	2,464,993	JAGER, WILLEM	2,430,429	LAZURE, GERMAIN	2,474,406
HOWE, BRIAN D.	2,465,624	JCM AMERICAN		LAZURE, ROGER	2,474,406
HOWELL, NATHAN D.	2,467,869	CORPORATION	2,467,534	LECLERC, MARIO	2,430,910
HOWELL, STEPHEN JOHN	2,460,661	JERMANN, FRANK	2,468,650	LEE, HYUN-JU	2,469,705
HOWES, DONALD E.	2,463,207	JERMANN, FRANK	2,469,358	LEEMANS, RONALD	
HUBBELL INCORPORATED	2,430,347	JOHNS MANVILLE		ANTHONY	2,469,710
HUBBELL INCORPORATED	2,430,353	INTERNATIONAL, INC.	2,469,125	LEJEUNE, CLAUDE	2,430,737
HUBBELL INCORPORATED	2,430,671	JOHNS MANVILLE		LEMAIRE, ALAIN	2,430,150
HUBBELL INCORPORATED	2,431,031	INTERNATIONAL, INC.	2,469,131	LEMAIRE, ALAIN	2,469,507
HUBBELL INCORPORATED	2,468,596	JONES, RICHARD TODD	2,469,444	LEMAIRE, LAURENT	2,430,150
HUBBELL INCORPORATED	2,468,684	JUNDT, JACQUES	2,469,363	LEMAIRE, LAURENT	2,469,507
HUBER, GUENTER	2,469,358	KABUSHIKI KAISHA		LERNER, STANLEY I.	2,468,002
HUBERT, THEODORE G.	2,430,721	TOSHIBA	2,468,660	LEROUX, ABRAHAM	
HUBERT, THEODORE G.	2,468,549	KAISER, MICHAEL	2,464,998	HERCULES	2,430,324
HUGENHOLTZ, PATRICK	2,468,366	KALKANOGLU, HUSNU M.	2,469,546	LEVESQUE, JEAN-FRANCOIS	2,430,434
HUITEMA, THOMAS W.	2,468,227	KALKANOGLU, HUSNU M.	2,469,951	LEVESQUE, VINCENT	2,430,317
HUNN, DUANE N., SR.	2,430,727	KAMATA, TORU	2,466,830	LEVITON MANUFACTURING CO., INC.	2,468,201
HUZYAK, PAUL		KANKI, KIM L.	2,428,972	LEWIS, CHRIS	2,469,129
CHRISTOPHER	2,468,634	KARL STORZ IMAGING, INC.	2,469,437		

**Index of Canadian Applications Open to Public Inspection
November 28, 2004 to December 4, 2004**

LIE, SEN NEN	2,431,056	MEIXNER, JUERGEN	2,468,603	MURRAY, RICK G.	2,466,606
LIEBELT, JEFFREY W.	2,431,738	MELCHIORIS, MARTIN	2,468,603	MUSUELE, PATRICK	2,430,226
LIM, JONG-KOOK	2,448,359	MELONI, PAUL ARTHUR	2,469,703	NAKADA, TAKUYA	2,469,110
LIN, TEH-CHENG	2,430,643	MERCIER, CHARLES	2,429,906	NATIONAL RESEARCH	
LINVATEC CORPORATION	2,468,668	MERCK PATENT		COUNCIL OF CANADA	2,430,586
LIPSKI, BRUCE	2,430,347	GESELLSCHAFT MIT		NAYEL, SAID	2,477,781
LIPSKI, BRUCE	2,430,353	BESCHRANKTER		NAYRAC, FREDERIC	2,469,430
LIPSKI, BRUCE	2,430,671	HAFTUNG	2,469,528	NEESER, TIMOTHY A.	2,468,655
LIPSKI, BRUCE	2,431,031	METRO ONE		NELSON, DANIEL C.	2,468,634
LITTLE, FRANCIS HOWARD	2,467,124	TELECOMMUNICATION		NELSON, MARVIN L.	2,465,624
LIU, L.	2,430,185	S, INC.	2,432,983	NEMAZI, JOHN E.	2,469,118
LIU, XIAO PING	2,469,129	METRO ONE		NEWFREY LLC	2,467,850
LIU, XIAO PING	2,469,564	TELECOMMUNICATION		NEXANS	2,469,529
LONGENECKER, MICHAEL L.		S, INC.	2,466,403	NGUYEN, THANG	2,466,846
	2,467,562	METRO ONE		NIBCO, INC.	2,467,127
LU, FENG KU	2,469,129	TELECOMMUNICATION		NICHOLSON, BARRY	2,469,320
LUGO, HECTOR JAVIER		S, INC.	2,466,604	NIELSEN, ROGER	2,455,150
BAREA	2,464,640	MICROSOFT CORPORATION	2,467,134	NIEMELA, CAL G.	2,469,600
LUO, HENRY	2,469,442	MICROSOFT CORPORATION	2,467,220	NIES, BERTHOLD	2,469,528
LUTFALLAH, ANTHONY G.	2,443,520	MICROSOFT CORPORATION	2,467,869	NISHIHARA, IWAO	2,430,768
LYEW, DARWIN	2,469,954	MICROSPACE		NISHIYAMA, TAKESHI	2,469,106
MACCALLUM, COLIN	2,429,838	COMMUNICATIONS		NISSAN MOTOR CO., LTD.	2,466,830
MACDOUGALL, TREVOR	2,469,441	CORPORATION	2,468,427	NISSAN MOTOR CO., LTD.	2,469,109
MACDOUGALL, TREVOR	2,469,444	MICROSPACE		NISSAN MOTOR CO., LTD.	2,469,110
MACKENZIE, DIYAN	2,430,362	COMMUNICATIONS		NISSAN MOTOR CO., LTD.	2,469,160
MACKINNON, THOMAS K.	2,469,546	CORPORATION	2,468,485	NOCK, ROBERT KENNETH	2,469,701
MACKINNON, THOMAS K.	2,469,951	MICROSPACE		NOEL, PHILIPPE	2,430,157
MAEV, ROMAN GR.	2,469,742	COMMUNICATIONS		O'BRIEN, CATHERINE	
MAEVA, ELENA YU	2,469,742	CORPORATION	2,468,628	ADELE	2,431,080
MAHVASH, MOHAMMADI,		MIDLANG, BRIAN	2,467,361	O'BRIEN, DAVID MICHAEL	2,469,710
MOSHEN	2,469,103	MIGLIORINI, FRED	2,469,125	O'DONNELL, KEVIN PETER	2,469,117
MAJLESSI, DARIUSH	2,430,541	MILLER, GARY	2,430,347	OERLIKON CONTRAVES AG	2,464,636
MAJOR, HARRY R.	2,430,178	MILLER, GARY	2,430,353	OGAWA, TAKESHI	2,468,639
MAKAR, DENNIS	2,430,724	MILLER, GARY	2,430,671	OH, JANG-KEUN	2,469,705
MANCEAU, EMMANUEL	2,469,957	MILLER, GARY	2,431,031	OHI, TAKU	2,469,129
MANCEAU, EMMANUEL	2,469,960	MILLER, JOHN S.	2,466,403	OIL SANDS UNDERGROUND	
MARCHEGGIANI, MANUELA	2,430,541	MINKOV, MARSHA A.	2,467,634	MINING, INC.	2,469,247
MARCHESSAULT, ROBERT		MIRLAS, LEV	2,430,733	OILLE, FREDERICK J.	2,430,402
H.	2,430,442	MIRLAS, LEV	2,430,801	OILLE, FREDERICK J.	2,430,450
MARCOUX, PATRICK	2,430,538	MITCHELL, TIMOTHY IVAN	2,468,224	OKAMOTO, TAKASHI	2,468,609
MARSZAL, DEAN N.	2,468,682	MITSUBISHI HEAVY		OLSON, KENNETH D.	2,468,559
MARTIN, CONRAD D.	2,466,888	INDUSTRIES, LTD.	2,466,830	OMEGA DESIGN	
MARTIN, YVES	2,430,150	MITSUBISHI HEAVY		CORPORATION	2,469,421
MARTIN, YVES	2,469,507	INDUSTRIES, LTD.	2,469,109	ONE WORLD	
MARYAMCHIK, MIKHAIL	2,468,594	MITSUBISHI HEAVY		TECHNOLOGIES	
MARYAMCHIK, MIKHAIL	2,468,922	INDUSTRIES, LTD.	2,469,110	LIMITED	2,469,118
MATIAS, CALIN	2,432,249	MITSUBISHI HEAVY		ONE WORLD	
MATSUSHITA ELECTRIC		INDUSTRIES, LTD.	2,469,160	TECHNOLOGIES	
INDUSTRIAL CO., LTD.	2,457,331	MITSUBOSHI BELTING LTD.	2,469,106	LIMITED	2,469,129
MATUS, TIM ALAN	2,466,787	MIURA CO., LTD.	2,469,381	ONE WORLD	
MAYER, YARON	2,430,256	MIYAZOE, SEIGO	2,468,639	TECHNOLOGIES	
MAYER, YARON	2,430,261	MIZUGUCHI, YUJI	2,457,331	LIMITED	2,469,564
MAYERLE, DEAN	2,464,862	MOHAMMADI, MOHSEN		OPTIMED LIMITED	2,468,561
MAYTAG CORPORATION	2,467,344	MAHVASH	2,430,193	ORR, DAVID F.	2,430,092
MAYTAG CORPORATION	2,467,361	MONOT, FREDERIC	2,469,954	OSAKI, KUNIHARU	2,469,109
MAYTAG CORPORATION	2,467,568	MOON, HANGSIK	2,429,852	OTT, BRIAN L.	2,464,903
MAZ LABORATORY	2,447,163	MORAN, SEAN PATRICK	2,466,787	OWENS CORNING	2,466,775
MCARTHY, TROY D.	2,467,634	MORI, TONY	2,429,906	OWENS CORNING	2,466,776
MCBRIDE, RICHARD W.	2,468,559	MPL COMMUNICATIONS		P.L.V. SPA	2,430,198
MCCAFFREY, TIMOTHY		INC.	2,430,402	PAILLE, JOHN M.	2,469,742
PATRICK	2,460,661	MPL COMMUNICATIONS		PAISTE, MARK	2,468,668
MCGILL UNIVERSITY	2,430,193	INC.	2,430,450	PALMER, BRIAN L.	2,468,613
MCGILL UNIVERSITY	2,430,442	MUELLER, ULRICH	2,469,358	PASQUERO, JEROME	2,430,317
MCNAMARA, JAMES J., JR.	2,465,137	MUENZEL, KLAUS	2,464,636	PATENT-TREUHAND-	
MEHR, JOHN D.	2,467,869	MUENZMAY, THOMAS	2,468,603	GESELLSCHAFT FUER	
MEINERS, CHRISTIAN	2,466,076	MULLER, CHRISTOPHER A.	2,468,664		

Index des demandes canadiennes mises à la disponibilité du public
28 novembre 2004 au 4 décembre 2004

ELEKTRISCHE GLUEHLAMPEN MBH	2,468,650	ROSS, JOSEPH BENJAMIN	2,467,124	SIMMONS, CARL F.	2,468,559
PATENT-TREUHAND- GESELLSCHAFT FUER ELEKTRISCHE GLUEHLAMPEN MBH	2,469,358	ROSS, STEVE D.	2,466,776	SIMPLICITY, INC.	2,468,572
PAYEUR, DAVID	2,469,437	ROTARY AIR FORCE MANAGEMENT INC.	2,430,727	SIMPLICITY, INC.	2,469,501
PEM MANAGEMENT, INC.	2,430,730	ROTHSCHILD, WAYNE H.	2,468,438	SMALL, ANDREW J.	2,430,245
PETERSEN, BENNO	2,463,837	ROUNTHWAITE, ROBERT L.	2,467,869	SMILEY, GREGORY W.	2,465,944
PHAM, NGHI	2,470,001	ROY, FRANCOIS	2,466,794	SMITH INTERNATIONAL, INC.	2,462,754
PHELAN, ANDREW PETER	2,468,009	RUEL, FRANCOIS	2,430,150	SMITH INTERNATIONAL, INC.	2,463,219
PHELAN, ANDREW PETER	2,468,188	RUEL, FRANCOIS	2,469,507	SMITH, ALEX	2,431,798
PIKE, ROBERT T.	2,467,562	RUPERSBURG, MICAH C.	2,467,869	SMITH, BONNIE C.	2,466,776
PILKINGTON, MERVIN VICTOR	2,464,858	RUPP, MICHAEL D.	2,469,351	SMITH, CHRISTOPHER D.	2,468,592
PINKSTON, DAVID LESTER	2,461,792	RUSSO, ANTONIO	2,469,242	SMITH, MARK A.	2,429,852
PIZZITOLA, FRANK	2,432,668	RYAN H., SCOTT	2,465,944	SMITH, ROGER Q.	2,469,564
PLASTIQUES GYF LTEE	2,456,591	RYAN, MICHAEL J.	2,430,546	SMITH, RUTH MARIE	2,430,399
POHL, DOUGLAS A.	2,467,344	SACCOMANNO, MEL.	2,461,792	SNECMA MOTEURS	2,469,847
POHL, TORSTEN	2,468,603	SAITO, TORU	2,469,109	SOCIETE DE PROSPECTION ET D'INVENTIONS TECHNIQUES SPIT	2,469,430
POON, AMY MIN-YEE	2,430,320	SAITO, TORU	2,469,110	SOL VAY SOLEXIS S.P.A.	2,469,242
POON, QUI SUNG	2,430,320	SAITOU, TORU	2,469,160	SOL VAY SOLEXIS S.P.A.	2,469,764
POPIELAS, FRANK W.	2,467,634	SAKAI, TAKAHISA	2,457,331	SPRINGS WINDOW FASHIONS LP	2,467,622
POPP, FRANZ	2,466,825	SAKAMOTO, AKIRA	2,469,373	STARBUCK, BRYAN T.	2,467,869
POWER, DAVID F.	2,468,664	SALAMITOU, PHILIPPE	2,469,363	STEVENS, RAY	2,469,261
PRATT & WHITNEY CANADA CORP.	2,466,759	SAMSUNG GWANGJU ELECTRONICS CO., LTD.	2,448,359	STEWART, MICHAEL S.	2,430,418
PRATT & WHITNEY CANADA CORP.	2,466,794	SAMSUNG GWANGJU ELECTRONICS CO., LTD.	2,469,705	STONECIPHER, CHRISTOPHER SCOTT	2,444,083
PRAXIS INDUSTRIES, LLC.	2,444,083	SANCHEZ, JERRY PATRICK	2,468,224	STOODLEY, MARK G.	2,430,383
PRECLARUS TECHNOLOGIES INC.	2,430,092	SANYO ELECTRIC CO., LTD.	2,468,609	STOODLEY, MARK G.	2,430,763
PREMIER HORTICULTURE LTEE	2,430,158	SATO, KIMIHIKO ERNST	2,429,867	STOUGHTON TRAILERS, INC.	2,431,738
PROVOST, MARIO	2,474,406	SAVARD, DONALD D.	2,430,427	STRAND, CARL OLAF	2,430,262
PSI SALES, INC.	2,468,571	SCHAEUCHER, PETER	2,467,445	STRAND, TORALF H.	2,467,622
QUAECK, MANFRED W.	2,468,598	SCHLUMBERGER CANADA LIMITED	2,467,313	STROEHLE, WERNER	2,464,993
QUENZI, PHILIP J.	2,469,600	SCHLUMBERGER CANADA LIMITED	2,469,320	SULZER, HANS DIETRICH	2,467,296
RADKE, DANIEL A.	2,468,427	SCHLUMBERGER CANADA LIMITED	2,469,363	SUMTER, JOHN E.	2,464,640
RADKE, DANIEL A.	2,468,485	SCHMIDT, MARK	2,469,442	SUNDARESAN, VIJAY	2,430,383
RAMKUMAR, ROHIT	2,467,634	SCHNACKENBERG, PAUL	2,468,495	SUTTON, DARREL	2,430,510
RANDAZZO, ANTONINO	2,430,141	SCHWEIGHARDT, FRANK KENNETH	2,468,291	SWANN, RAYMOND CHARLES	2,469,131
RAVANELLE, FRANCOIS	2,430,442	SEBREE, MORLEY	2,459,646	SWICK, CORVIN F.	2,466,604
RAYMOND, JACQUES	2,474,406	SEIFERTH, FRANK	2,440,075	SYL VESTRE, OLIVIER	2,430,680
REDKNEE INC.	2,440,075	SELE, ARNE	2,468,943	TAKADA, TOSHIMICHI	2,469,106
REEFDAL PTY LTD	2,465,762	SELLERS, GREGORY S.	2,467,562	TAKAGI, KYOZABURO	2,446,169
REID, MARK A.	2,430,092	SENDREA, DARRYL	2,468,286	TAKAMATSU, HIDETOSHI	2,466,613
REID, ROBERT C.	2,466,430	SENSORMATIC ELECTRONICS CORPORATION	2,466,846	TAKECHI, HIROKI	2,469,106
REIMELS, WILLIAM	2,468,668	SEVIARYN, FEDAR M.	2,469,742	TAKEDA, KAZUHIRO	2,469,106
RESEARCH IN MOTION LIMITED	2,430,178	SEWELL, TERRY A.	2,464,822	TAKEDA, TOMOHISA	2,469,381
RESEARCH IN MOTION LIMITED	2,468,592	SHAFER, TIMOTHY SCOTT	2,446,623	TANAKA, DON	2,469,114
RESEARCH IN MOTION LIMITED	2,469,713	SHARROCK, STEPHEN PAUL	2,468,009	TANAKA, DON	2,469,523
REVERMAN, JEFFERY JOHN	2,467,124	SHARROCK, STEPHEN PAUL	2,468,014	TANIGUCHI, SHUNSUKE	2,468,609
RICCI TOOLS INC.	2,431,247	SHAW, THOMAS J.	2,468,655	TARASENKO, DAVID	2,452,145
RICCI, FERNANDO	2,431,247	SHEA, BRIAN J.	2,437,306	TAYLOR, BARBARA M.	2,432,668
RICHARTZ, JOHN D.	2,466,403	SHEARDOWN, HEATHER D.	2,430,185	TAYLOR, ROBERT S.	2,469,562
RITTER, DAVID W.	2,469,562	SHENDGE, DEVENDRA WIN	2,469,421	TAYLOR, STEPHEN M.	2,466,430
ROBERTSON, GEORGE	2,469,710	SHERWOOD, JOHN	2,469,320	TAYLOR, THOMAS M.	2,430,686
ROBOVIC INC.	2,430,538	SHIPMAN, THOMAS W.	2,465,931	TECUMSEH PRODUCTS COMPANY	2,468,632
ROESLER, JOHANN	2,467,445	SHIRAGA, RYUICHI	2,468,639	THE BABCOCK & WILCOX COMPANY	2,468,594
ROGER GANSKE	2,430,722	SHORTLIFFE, GLEN	2,430,733	THE BABCOCK & WILCOX COMPANY	2,468,922
ROIBIER, THIERRY	2,469,816	SHOWERS, EUGENE	2,469,112	THE BOEING COMPANY	2,464,822
ROSS, DARREN A.	2,469,544	SIG RYKA INC.	2,430,546	THE CHAMBERLAIN GROUP, INC.	2,468,493
		SIMKO, PETER	2,430,638		

**Index of Canadian Applications Open to Public Inspection
November 28, 2004 to December 4, 2004**

THE CHAMBERLAIN GROUP, INC.	2,468,591	WEATHERFORD/LAMB, INC.	2,469,444
THE CHAMBERLAIN GROUP, INC.	2,468,612	WEBER, REINHART	2,430,546
THE CHAMBERLAIN GROUP, INC.	2,468,630	WENSLEY, C. GLEN	2,462,294
THE GOODYEAR TIRE & RUBBER COMPANY	2,464,858	WERNER, GREGORY KEITH	2,469,710
THE MATTAMY CORPORATION	2,434,365	WERNER, KURT R.	2,465,944
THE RAYMOND CORPORATION	2,465,944	WERR, MARTIN C.	2,468,596
THE UNIVERSITY OF QUEENSLAND	2,466,430	WHITE, CRAIG KARL	2,469,117
THOMPSON, GARY	2,430,724	WHITE, DANNY C.	2,469,544
TITOV, SERGUEI A. TM4 INC.	2,469,742	WIGE, RUSSELL A.	2,467,534
TONELLI, CLAUDIO	2,430,157	WIGHT, GEOFF DAVID	2,469,544
TOPLACK, GEORG	2,469,242	WIKI, WILLIAM	2,465,137
TOULOUSE, BRUNO	2,469,961	WILLIAMS, HUA MING	2,466,430
TSUTSUMI, KOICHI	2,466,613	WILLIAMSON, ALEXANDER S.	2,467,634
TURA LP	2,430,768	WILLMOTT, COLIN B.	2,468,630
TYNDALL, HAROLD LAMONT	2,430,635	WILSON, BROWN L.	2,466,606
TYNDALL, HAROLD LAMONT	2,469,284	WINTER, STEVEN B.	2,468,002
UCHIYAMA, HIROMI	2,468,553	WMS GAMING INC.	2,468,438
UCHIYAMA, TOSHIHIKO	2,468,639	WMS GAMING INC.	2,469,587
UEDA, KATSUMI	2,469,110	WONDRA, DAVID A.	2,468,655
UEDA, KATSUMI	2,469,160	WOO, TONY C.K.	2,430,801
ULRICH, MARK	2,466,787	WOOD, JEFFREY H.	2,464,822
UMEI, TOSHITOMO	2,457,331	WOODHAM, VAN	2,468,571
UNITED TECHNOLOGIES CORPORATION	2,468,559	WOOLFORD, DOUG VICTOR	2,430,611
UNITED TECHNOLOGIES CORPORATION	2,468,682	WOOLSLAYER COMPANIES, INC.	2,443,508
UNITRON HEARING LTD.	2,469,442	WOOLSLAYER COMPANIES, INC.	2,443,608
UNIVERSITY OF BRITISH COLUMBIA	2,429,852	WOOLSLAYER, JOSEPH R.	2,443,508
UNIVERSITY OF OTTAWA UNKNOWN	2,459,826	WRIGHT, WINSTON HUGH	2,468,427
VALADE, FRANKLIN H., JR.	2,430,158	WRIGHT, WINSTON HUGH	2,468,485
VAN BEURDEN, JASON PETER	2,466,846	WRIGHT, WINSTON HUGH	2,468,628
VAN KESSEL, ANDREW GERALD	2,469,117	WYETH	2,428,972
VERONNEAU, GERMAIN	2,430,586	XU, JIANHONG	2,430,157
VIDONYE, ROBERT	2,456,591	YACH, DAVID P.	2,469,713
VIENGKHOU, SITHIDETH	2,467,445	YAP, ZER KAI	2,468,632
VISCA, MARIO	2,429,906	YEUNG, WAH HIN ALEX	2,468,118
VOGT, DEWAYNE	2,469,242	YURKOSKI, RIKKIE FRANCIS	2,430,789
VOGT, DEWAYNE	2,443,508	ZABALZA-MEZGHANI, ISABELLE	2,469,957
VONLANTHEN, ANDRE	2,443,608	ZABALZA-MEZGHANI, ISABELLE	2,469,960
WALDMAN, KENNETH C.	2,469,442	ZACHAU, MARTIN	2,468,650
WALDMAN, KENNETH C.	2,468,572	ZACHAU, MARTIN	2,469,358
WALKER, DAVID J.	2,469,501	ZHANG, PING	2,468,193
WALLE, GERARDO	2,468,922	ZIEGENHORN, DAVID	2,462,317
WANG, KUANSAN	2,463,837		
WANG, KUANSAN	2,467,134		
WANG, KUANSAN	2,467,220		
WANG, SYLVIA ZHENG	2,430,320		
WARFEL, PAUL A.	2,447,080		
WARING, THOMAS	2,465,426		
WASTELINE RENTALS LTD.	2,463,207		
WATKINS, PAUL D.	2,447,080		
WATSON, JOHN D.	2,469,247		
WEATHERFORD/LAMB, INC.	2,469,441		

Index of PCT Applications Entering the National Phase

Index des demandes PCT entrant en phase nationale

3M INNOVATIVE PROPERTIES COMPANY	2,480,344	AMERICA ONLINE INCORPORATED	2,479,937	AVILES, ROBERT C.	2,480,530
3M INNOVATIVE PROPERTIES COMPANY	2,480,414	AMERSHAM BIOSCIENCES AB	2,480,313	AWREY, DONALD E.	2,471,115
ABBOTT GMBH & CO. KG.	2,479,749	AMGEN, INC.	2,480,883	AZAMI, TAKAFUMI	2,480,558
ABBOTT, RUSSELL	2,480,214	AMICABILE, MAURIZIO	2,480,848	BACK, JUHA	2,480,348
ABDULLAH, SHEIKH TASADUQ		AMICABILE, SILVIO	2,480,848	BAE, EUN-AH	2,480,438
	2,480,334	AMIR, NADAV	2,480,288	BAGLIONI, PIERO	2,480,303
ABEL, ULRICH	2,480,468	AMOS, PAMELA LOUISE	2,480,453	BAHL, JANAK RAJ	2,480,284
ABRAN, DANIEL	2,480,388	ANDERSON, DAVID W.	2,481,039	BAHL, JANAK RAJ	2,480,330
ACCENTURE GLOBAL SERVICES GMBH	2,480,422	ANDERSON, DAVID W.	2,481,376	BAILEY, THOMAS WILLIAM	2,480,341
ACCENTURE, LLP	2,480,361	ANDERSSON, ROLF GOERAN	2,480,313	BAKER HUGHES INCORPORATED	2,481,233
ACEVEDO CASTRO, BORIS ERNESTO	2,480,079	ANDO, MASATO	2,481,208	BAKER, JEREMY KEITH	2,480,341
ACHUTHANKUTTY, CHITTUR THELAKKAT	2,480,866	ANDREASEN, HANS BERG	2,480,365	BAKER, JOFFRE B.	2,478,850
ACLARA BIOSCIENCES, INC.	2,480,175	ANDREWS, DAVID R.	2,480,481	BAKITA, THOMAS R.	2,480,496
ADACHI, SHINYA	2,480,493	ANGOV, EVELINA	2,480,504	BAKKER, HENDRIKUS ANTONIUS CORNELIS	2,478,294
ADAMS, NICHOLAS MARK TURNER	2,480,859	ANTOLIN GANUZA, RAQUEL	2,480,087	BAKKER, HENDRIKUS ANTONIUS CORNELIS	2,478,297
ADAMS, TEHILLA	2,480,558	AOKI, THOMAS T.	2,480,572	BALDWIN, SAMUEL P.	2,480,631
ADAMS, WILLIAM A.	2,480,670	AOYAGI, SEIJI	2,480,343	BALESTRACCI, ERNEST	2,480,165
ADC TELECOMMUNICATIONS, INC.	2,480,174	APEM	2,476,850	BALL, WILLIAM T.	2,480,298
ADISSEO IRELAND LTD.	2,480,489	APPLEBY, STEPHEN CLIFFORD	2,480,282	BANSAL, RAVI PRAKASH	2,480,330
ADVANCED GEL TECHNOLOGY LIMITED	2,480,863	APPLEBY, STEPHEN CLIFFORD	2,480,373	BARKOCZY, JOSEF	2,480,293
AECHELON TECHNOLOGY, INC.	2,479,344	APPLIED RESEARCH SYSTEMS ARS HOLDING N.V.	2,480,084	BARNES, CLYDE JAMES III	2,480,850
AEROSPACE CONSULTING CORPORATION SPAIN, S.L.		APPLIED RESEARCH SYSTEMS ARS HOLDING N.V.	2,480,692	BARNES, JOHN JAMES	2,480,090
	2,480,693	APPLIED RESEARCH SYSTEMS ARS HOLDING N.V.	2,480,694	BARNES-JEWISH HOSPITAL	2,480,209
AERSSSENS, JEROEN	2,480,395	ARIZONA CHEMICAL COMPANY	2,480,640	BARR, KENNETH	2,477,119
AERTS, JAN	2,480,395	ARLEMARK, JAN	2,481,223	BARSIG, JOHANNES	2,480,385
AFFINIUM PHARMACEUTICALS, INC.	2,471,115	ARMAN, BAYRAM	2,481,230	BARTA, NANCY SUE	2,480,872
AGGRAWAL, KRISHNA KUMAR	2,480,330	ARMAND, GEORGES C.A.	2,479,251	BARTKOWIAK, MIROSLAW	2,480,550
AGRESTA, MARK GERARD	2,480,685	ARMAND, MICHEL	2,478,428	BARTOLONI, ANTONELLA	2,480,389
AHMED, ATIQUE	2,480,330	ARNAUT, GRETA	2,479,769	BASF AKTIENGESSELLSCHAFT	2,480,241
AHRING, PHILIP K.	2,480,378	ARUOMA, OKEZIE I.	2,480,227	BASHIR, RASHID	2,479,861
AHRING, PHILIP K.	2,480,488	ARVANITIDOU, EVANGELIA	2,479,839	BATES, MARK	2,479,995
AICHER, THOMAS DANIEL	2,479,932	ARVANITIDOU, EVANGELIA	2,479,849	BAUGET, FABRICE	2,479,361
AIMONEN, PERTTI	2,480,073	ARVANITIDOU, EVANGELIA	2,479,852	BAUM, THOMAS H.	2,480,658
ALAM, MUHAMMAD ZAHoor	2,471,115	ARVANITIDOU, EVANGELIA	2,479,855	BAUMGART, MARK D.	2,480,514
ALLERGAN, INC.	2,480,505	ASAHI DENKA CO., LTD.	2,480,553	BAUMGART, MARK D.	2,480,541
AL-MAHMOOD, SALMAN	2,478,839	ASCHER, RALF	2,480,547	BAUSCH & LOMB INCORPORATED	2,480,197
ALSOBROOK, JOHN P., II	2,481,039	ASHLAND INC.	2,480,435	BAVEREL, ANDRE	2,483,321
ALSTOM TECHNOLOGY LTD.	2,480,020	ASHLAND INC.	2,480,517	BAWENDI, MOUNGI G.	2,480,518
ALSTROM (SWITZERLAND) LTD	2,480,393	ASPECT MEDICAL SYSTEMS, INC.	2,479,916	BAX, ALAN	2,480,229
ALTANA PHARMA AG	2,480,385	ASTRAZENECA AB	2,480,356	BAXTER, PAUL	2,480,173
ALVAREZ, VICTOR H.	2,479,782	ASTRAZENECA AB	2,480,451	BAYDAR, CERN M.	2,480,422
ALZA CORPORATION	2,481,236	ASTRAZENECA AB	2,480,452	BAYER BIOSCIENCE N.V.	2,479,769
ALZA CORPORATION	2,481,237	ASTRIUM SAS	2,479,566	BAYER MATERIALSCIENCE AG	2,480,240
		ATKINS, PAUL GEOFFREY	2,481,642	BAYER MATERIALSCIENCE AG	2,480,274
		ATOBE, HITOSHI	2,480,346	BAYHILL THERAPEUTICS, INC.	2,480,634
		AUBIN LIMITED	2,480,863	BAYLIS, ALAN DAVID	2,480,850
		AUZERIE, JACK	2,480,005	BAYLOR COLLEGE OF MEDICINE	2,480,454
		AUZERIE, JACK	2,480,007	BEARDOW, PAUL ROWLAND	2,480,853
		AVERY DENNISON CORPORATION	2,480,526	BEATTIE, BRYAN	2,471,115
		AVERY, MARTIN J.	2,480,414	BEAUDET, JOSEPH	2,480,551

Index of PCT Applications Entering the National Phase

BEBIN, PHILIPPE	2,480,345	BOSTWICK, PETER K.	2,480,418	BYRNE TRAILER	
BECTON, DICKINSON AND COMPANY	2,480,476	BOSWELL, ROBERT F., JR.	2,480,046	MANUFACTURING	
BECTON, DICKINSON AND COMPANY	2,480,477	BOURLIER, FLORENT	2,477,162	(WAGGA WAGGA) PTY LTD	2,479,832
BECTON, DICKINSON AND COMPANY	2,480,479	BOURNE, GEORGE	2,480,630	BYRNE, LAURENCE MICHAEL	2,479,832
BEDI, KASTURI LAL	2,480,334	BOUSSEAU, JEAN-NOEL	2,477,461	CAESAR, THOMAS	2,480,269
BEIZAI, MASOUD	2,480,465	BOUTIQUE, JEAN-POL	2,480,400	CAL YUQI	2,479,874
BEIZAI, MASOUD	2,480,467	BOWDEN, MARIA G.	2,478,029	CANIPE, LARRY	2,480,628
BELL, STANLEY C.	2,477,236	BOYD, ROBERT SIMON	2,479,835	CAREY, CHARLES A.	2,479,937
BELLET, NEAL	2,480,491	BOZDAYI, ABDURRAHMAN		CAREY, VINCENT MARK	2,480,177
BENECH, PHILIPPE	2,478,841	MITHAT	2,480,382	CARI, FREUDENBERG KG	2,480,269
BEN-GIGI, ZION	2,480,445	BRACCO DIAGNOSTICS INC.	2,480,165	CARLEY, JOSEPH CRISTOPHER	2,480,685
BEN-GURION UNIVERSITY OF THE NEGEV RESEARCH AND DEVELOPMENT AUTHORITY	2,481,107	BRAUN, CHRISTIAN	2,479,252	CARRASCOSA, CELIA	2,477,593
BENTO, PATRICIA	2,481,376	BRAUN, PHILIP M.	2,480,318	CARRO DIAZ, EVA MARIA	2,477,593
BEQUET ROMERO, MONICA	2,480,079	BREINIG, ROBERT J.	2,480,094	CASEY, THOMAS V., II	2,480,630
BEREZDIVIN ROBERTO	2,480,094	BREITENBACH, JOERG	2,479,749	CASMAN, STACIE J.	2,481,039
BERG, HANS	2,480,313	BREITENBACH, MICHAEL	2,480,682	CASMAN, STACIE J.	2,481,376
BERG, STEFAN	2,480,451	BRENTAG BIOSECTOR A/S	2,480,690	CAZARES, LISA H.	2,477,035
BERNARDELLI, PATRICK	2,480,568	BRIGNAC, GARLAND BARRY	2,480,168	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE	2,478,124
BERNARDELLI, PATRICK	2,480,679	BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY	2,480,280	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE	2,480,017
BERTI, FRANCESCO	2,480,389	BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY	2,480,282	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE-CNRS	2,478,841
BEUTER, MATTHIAS	2,480,336	BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY	2,480,373	CENTRO DE INGENIERIA GENETICA Y BIOTECNOLOGIA	2,480,079
BHADRA, SHYAMAL KUMAR	2,481,204	BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY	2,480,662	CHANDRASEKHAR, YASMIN A.	2,479,519
BHALLA, RAJESH	2,480,511	BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY	2,480,663	CHANDRASEKHAR, YASMIN A.	2,480,176
BIGEY, PASCAL	2,478,124	BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY	2,480,663	CHANTREAU, JEAN-VINCENT	2,480,111
BILLINGHAM, JOHN FREDRIC	2,481,230	BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY	2,480,663	CHARTERHOUSE THERAPEUTICS LIMITED	2,480,857
BINDEFELD, HERVE	2,480,329	BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY	2,480,663	CHATTERJEE, SOMESH	2,481,204
BINDER, STEVEN R.	2,480,521	BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY	2,480,663	CHATURVEDI, PUSHPALATA	2,480,330
BIOFRONTERA DISCOVERY GMBH	2,480,468	BROCK, ROBERT W.	2,480,439	CHEN, ANNIE ON-YEE	2,480,426
BIOGEMMA	2,478,126	BRONSON, DAVID C.	2,480,290	CHEN, MINZHANG	2,480,482
BIOGEN, INC.	2,478,833	BROOKNER, GEORGE	2,480,088	CHEN, YING	2,479,932
BIOMAY PRODUKTIONS- UND HANDELS- AKTIENGESELLSCHAFT	2,480,682	BROOKS, GREGORY F.	2,480,505	CHEN, ZHAOGEN	2,479,932
BIOQUELL UK LIMITED	2,480,859	BROWARD, CHARLES S., III	2,479,782	CHENVAINU, ALEXANDER T.	2,480,318
BIO-RAD LABORATORIES, INC.	2,480,521	BROWN, WILLIAM R., JR.	2,480,318	CHEOLAS, EVAN H.	2,480,484
BIOSYNERGEN, INC.	2,480,429	BRUNO, REMY	2,477,450	CHEPATIS, ANDREW J.	2,480,443
BJERKE, BJORN A.	2,480,169	BRYARS, RAYMOND ANDREW	2,480,181	CHEROUTRE, HILDE	2,478,973
BLMQUIST, MICHAEL L.	2,477,426	BUENO, LIONEL	2,480,387	CHEUNG, KEN C.K.	2,479,972
BOARD, KENNETH	2,480,390	BUGEL, JOHN ANTHONY	2,479,847	CHIAVAZZA, VERONIQUE	2,480,489
BODARY, SARAH C.	2,476,518	BUISER, MARCIA	2,480,631	CHIOU, JEFFREY J.	2,480,480
BOEHRINGER INGELHEIM CHEMICALS, INC.	2,480,046	BUISER, MARCIA	2,480,632	CHIRON SRL	2,480,389
BOEHRINGER INGELHEIM PHARMA GMBH & CO. KG	2,480,684	BULOVIC, VLADIMIR	2,480,630	CHITOGONICS, INC.	2,481,227
BOER, RAINER	2,480,385	BUNN-O-MATIC CORPORATION	2,480,518	CHITTURI, TRINADIA RAO	2,480,367
BOETS, ANNEMIE	2,479,769	BUONI, DREW J.	2,480,244	CHOL, BO-SEUNG	2,481,217
BOLDOG, FERENC L.	2,481,039	BURCKETT-ST. LAURENT, JAMES CHARLES	2,480,526	CHOL, HOON	2,481,217
BOLDOG, FERENC L.	2,481,376	BURGESS, CATHERINE E.	2,480,400	CHOI, SANG-CHUL	2,481,217
BOLLING, STEVEN F.	2,480,465	BURGESS, CATHERINE E.	2,481,039	CHOJNACKI, JERZY WOJCIECH	2,480,211
BOLLING, STEVEN F.	2,480,467	BURGESS, GARY DEAN	2,481,376	CHOKSHI, HEMANT	2,480,367
BOLUGODDU, VIJAYA BHASKAR	2,480,358	BURGI, DEAN S.	2,480,662	ASHVINBHAI	2,480,367
BONAQUIST, DANTE PATRICK	2,481,230	BURGOYNE, LEIGH ALEXANDER	2,480,175	CHOLESTECH CORPORATION	2,480,491
BONDARKO, PAVEL V.	2,479,872	BURKETT, STEVEN F.	2,477,433	CHOO, MIN-KYUNG	2,480,438
BONNIN, DAVID	2,479,370	BUTTERFLY NET, INC.	2,480,316	CHOPRA, DIVYA	2,479,874
BORGE BRAVO, GREGORIO	2,480,087	BYNUM, GAIL BETH	2,477,426	CHRISTENSEN, LARS	2,480,365
BOSCH, HENDRIK JAN	2,478,294			CHRISTENSEN, LARS	2,480,365
BOSCH, HENDRIK JAN	2,478,297			HOFMANN	2,480,232
BOSTLAN, S.A.	2,480,087			CHRISTMAN, THOMAS A.	2,480,318
BOSTON PROBES, INC.	2,479,594			CHUTE, BRIAN A.	2,480,198
BOSTON SCIENTIFIC LIMITED	2,480,630			CIARDELLA, FRANCESCO	2,480,239
BOSTON SCIENTIFIC LIMITED	2,480,631			CIDRA CORPORATION	2,480,460
BOSTON SCIENTIFIC LIMITED	2,480,632			CILAG AG	2,479,252
				CISCO TECHNOLOGY, INC.	2,479,934

Index des demandes PCT entrant en phase nationale

CISCO TECHNOLOGY, INC.	2,480,455	COULL, THOMAS	2,480,191	DELTA BIOTECHNOLOGY LIMITED	2,475,539
CISCO TECHNOLOGY, INC.	2,480,461	COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH	2,480,324	DELTEC, INC.	2,477,426
CISCO TECHNOLOGY, INC.	2,480,496	COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH	2,480,330	DENK, URSULA	2,480,682
CISCO TECHNOLOGY, INC. CITEQ B.V.	2,480,511	COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH	2,480,223	DENTSPLY INTERNATIONAL, INC.	2,479,997
CLAGGETT, STUART LEE	2,480,527	COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH	2,480,284	DEPARTMENT OF BIOTECHNOLOGY	2,480,330
CLAIBORNE, LEWIS T.	2,480,312	COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH	2,480,285	DETORRES, FERNANDO A.	2,480,362
CLARK, HILARY	2,476,518	COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH	2,480,334	DETOX AB	2,480,235
CLIPSAL INTEGRATED SYSTEMS PTY LTD.	2,480,391	COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH	2,480,866	DHARAMSI, AKIL	2,471,115
CLIPSAL INTEGRATED SYSTEMS PTY LTD.	2,480,407	COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH	2,481,204	DIETRICH, DOUGLAS SIM, JR.	2,479,931
CLIPSAL INTEGRATED SYSTEMS PTY LTD.	2,480,413	COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH	2,479,936	DIFAZIO, ROBERT A.	2,480,093
CLOAREC, ALAIN	2,479,369	COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH	2,480,420	DIGITAL ENVOY, INC.	2,480,507
COACH FLANNIGAN ENTERPRISE PTY LTD.	2,479,740	CROCKET, MARK D.	2,478,850	DIJKSTRA, DIRK-JACQUES	2,480,274
COATANTIEC, BLANDINE	2,479,570	CRONIN, MAUREEN T.	2,480,516	DIKSHIT, MADHU	2,480,223
COE, SETH A.	2,480,518	CROSSDALE, GARRY WILLIAM	2,480,863	DILLE, JOSEPH C.	2,480,172
COHEN, NADINE	2,480,395	CROWTHER, NICHOLAS JOHN	2,480,446	DIN BELLE, DAVID	2,480,695
COLAS, GERARD	2,478,844	CUPP, CAROLYN JEAN	2,481,039	DISDIER, LAURENT	2,480,112
COLE, JEFFREY LYNN	2,480,448	CURAGEN CORPORATION	2,481,376	DITTER, JEROME F.	2,480,432
COLGATE-PALMOLIVE COMPANY	2,479,834	CURAGEN CORPORATION	2,479,930	DIXON, MICHAEL W.	2,480,512
COLGATE-PALMOLIVE COMPANY	2,479,837	CYGNUS, INC.	2,480,550	DIXON, WALTER G.	2,480,496
COLGATE-PALMOLIVE COMPANY	2,479,839	DA TANG MOBILE COMMUNICATIONS EQUIPMENT CO., LTD.	2,480,402	DOLITZKY, BEN-ZION	2,479,748
COLGATE-PALMOLIVE COMPANY	2,479,849	DAFFORN, GEOFFREY A.	2,480,525	DOLLAT, JEAN-MARIE	2,480,489
COLGATE-PALMOLIVE COMPANY	2,479,852	DAHAN, ALBERT	2,479,916	DOMAGALA, MEGAN	2,471,115
COLGATE-PALMOLIVE COMPANY	2,479,853	DAI, TAU	2,479,902	DOMANSKI, PAUL	2,478,029
COLGATE-PALMOLIVE COMPANY	2,479,855	DALEY, GUY D.	2,480,290	DONG, JIUN	2,480,157
COLGATE-PALMOLIVE COMPANY	2,479,855	DAMMANN, LAURENCE G.	2,480,435	DONOVAN, STEPHEN	2,480,505
COLGATE-PALMOLIVE COMPANY	2,479,902	DAROKAR, MAHENDRA PANDURANG	2,480,284	DORMITZER, MELISSA	2,478,239
COLGATE-PALMOLIVE COMPANY	2,479,904	DAROKAR, MAHENDRA PANDURANG	2,480,330	DR. REDDY'S LABORATORIES LTD.	2,480,358
COLIN, SYLVIE	2,478,839	DAS, PRALAY K.	2,481,233	DRABKIN, ANNA	2,480,377
COMETTO, MAURILIO	2,480,461	DASGUPTA, KAMAL	2,481,204	DRAPIER, JULIEN	2,479,834
COMMISSARIAT A L'ENERGIE ATOMIQUE	2,479,358	DAUGHERTY, MARK P.	2,480,636	DRAPIER, JULIEN	2,479,837
COMMISSARIAT A L'ENERGIE ATOMIQUE	2,480,112	DAVID, FREDERIC R.	2,479,747	DROUX, MICHEL	2,480,327
COMPUTER ASSOCIATES THINK, INC.	2,480,441	DAVIS, C.R.	2,480,173	DROUX, MICHEL	2,477,184
COMSTOCK, LAURIE E.	2,479,246	DAY, CRAIG H.	2,481,087	DROUX, MICHEL	2,478,560
CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS	2,477,593	DAY, WILLIAM J., JR.	2,480,297	DRUMMOND, RYAN ERIC	2,479,360
CONSORZIO INTERUNIVERSITARIO PER LO SVILUPPO DEL SISTEMI A GRANDE INTERFASE C.S.G.I.	2,480,303	DE LA SERNA, PEDRO	2,481,237	D'SA, BOSCO A.	2,480,482
CONTICELLO, VINCE	2,480,157	DE LILLO, ROCCO A.	2,480,457	DUCROT, PIERRE	2,480,568
COOK, JAMES M.	2,480,869	DE MIRANDA, HELIO CORDEIRO	2,479,769	DUCROT, PIERRE	2,480,679
COOSEMANS, STEVEN JOZEF LOUIS	2,480,400	DE RUDDER, KAREL	2,480,179	DUNN, GRENVILLE MARQUIS	2,480,229
CORBETT, JEFFREY W.	2,480,497	DEBEER, NICHOLAS C.	2,479,744	DUNN, JAMES H.	2,480,670
CORESTREET, LTD.	2,479,869	DEBENHAM, JOHN S.	2,480,081	DUNN, PETER JAMES	2,480,287
CORIXA CORPORATION	2,481,087	DEERING, MICHAEL F.	2,479,566	DUNSMUIR, MARTIN	2,480,509
COSTANTINO, PAOLO	2,480,389	DEFENDINI, ANGE	2,478,266	DUTT, DINESH G.	2,480,462
COUFFIN-HOARAU, ANNE-CLAUDE	2,478,825	DEGUSSA AG	2,480,303	DVL ACQUISITION SUB, INC.	2,479,974
		DEIMEL, ANTON	2,481,099	DYSON LIMITED	2,480,851
		DELAMARE, MICHEL	2,479,952	E.I. DU PONT CANADA COMPANY	2,479,874
		DELANEY, ALLEN D.	2,480,664	E.I. DU PONT DE NEMOURS AND COMPANY	2,480,090
		DELOACH, MICHAEL W., SR.	2,481,278	EAGAN, BARRY T.	2,480,197
				EAGLAND, DONALD	2,480,863
				EASTERN VIRGINIA MEDICAL SCHOOL	2,477,035
				EASTGATE INVESTMENTS LIMITED	2,480,086
				EBF&LE, PETER	2,471,891
				EDNER, CHRISTOF	2,480,682
				ECCHALIER, BRUNO	2,477,461
				ECKEL, THOMAS	2,480,240
				ECOLAB INC.	2,480,198
				ECOLAB INC.	2,480,310
				EDELMAN, PAUL F.	2,481,234
				EDEN, DAVID A.	2,481,689
				EDGREN, DAVID E.	2,481,236
				EDINGER, SHLOMIT R.	2,481,039
				EDINGER, SHLOMIT R.	2,481,376

Index of PCT Applications Entering the National Phase

EDSALL, THOMAS J.	2,480,462	FINKE, PAUL E.	2,479,744	GBF-GESELLSCHAFT FUR	
EDWARDS, ALED	2,471,115	FIORAMONTI, JEAN	2,480,387	BIOTECHNOLOGISCHE	
EFFEPI SRL	2,480,304	FIRST DATA CORPORATION	2,480,514	FORSCHUNG GMBH	2,471,891
EGBERTSON, MELISSA	2,478,310	FIRST DATA CORPORATION	2,480,541	GDRC LIMITED	2,480,166
EGIS GYOGYSZERGYAR RT.	2,480,293	FISHER CONTROLS		GE OSMONICS, INC.	2,477,427
EHLERS, GREGORY A.	2,480,551	INTERNATIONAL LLC	2,480,448	GENE SIGNAL	2,478,839
EHLIS, BERNHARD	2,480,336	FISHER, DENNIS E.	2,480,435	GENENTECH, INC.	2,476,518
EISAI CO., LTD.	2,480,317	FISHER, JOHN	2,479,874	GENERAL ELECTRIC	
EIVASKHANI, REZA	2,479,252	FISHER, JOSEPH	2,480,558	COMPANY	2,483,559
ELGSTOEN, KATJA B. PRESTO	2,483,493	FIXANO	2,478,842	GENERAL INSTRUMENT	
ELI LILLY AND COMPANY	2,479,932	FLASHINSKI, STANLEY J.	2,480,022	CORPORATION	2,480,426
ELI LILLY AND COMPANY	2,480,026	FLASHINER-BARAK, MOSHE	2,480,377	GENERAL INSTRUMENT	
ELIA LIFE TECHNOLOGY	2,480,443	FLETCHER, GRAHAM		CORPORATION	2,480,444
ELLIPSE PHARMACEUTICALS	2,480,005	CHARLES	2,479,835	GENOMIC HEALTH	2,478,850
ELLIPSE PHARMACEUTICALS	2,480,007	FLETCHER, STEPHEN	2,480,089	GEN-PROBE INCORPORATED	2,480,188
ELSON, CLIVE	2,481,227	FLORACK, DIONISIUS		GEN-PROBE INCORPORATED	2,480,530
ELTZE, MANFRID	2,480,385	ELISABETH ANTONIUS	2,478,294	GEORGIA-PACIFIC RESINS,	
EMBERTON, RICHARD	2,480,078	FLORACK, DIONISIUS		INC.	2,480,173
EMBREY, MARK	2,478,310	ELISABETH ANTONIUS	2,478,297	GERENTES, DENISE	2,478,126
EMERSON ELECTRIC CO.	2,480,172	FOGG, DOUGLAS A.	2,479,974	GERLACH, VALERIE L.	2,481,039
EMERSON ELECTRIC CO.	2,480,418	FONTANA, THOMAS A.	2,480,640	GERSHMAN, ANATOLE V.	2,480,422
EMORY UNIVERSITY	2,480,157	FORBES, ANDREW	2,480,851	GERSHON, NEOMI	2,475,598
ENAUT, CHRISTIAN	2,480,020	FORSTNER, KLAUS	2,480,260	GIAFFREDA, RAFFAELE	2,480,280
ENDO, TADAO	2,481,212	FOUCHIER, RONALDUS		GILLILAND, SCOTT	2,480,361
ENDODIS CORPORATION	2,480,297	ADRIANUS MARIA	2,477,234	GIORI, ANDREA	2,480,337
ENENKEL, BARBARA	2,480,684	FOWLER, JEFFREY DAVID	2,480,850	GLASSPOOL, ROYSTON JOHN	2,480,275
ENFIS LIMITED	2,480,390	FRACZEK, RICHARD	2,480,272	GLAXO GROUP LIMITED	2,480,341
ENGBERG, DAVID	2,479,869	FRANCO, PASQUALINO	2,480,304	GLEICHAUF, ROBERT E.	2,480,455
ENNIS, MICHAEL D.	2,480,497	FRANK, KRISTINE E.	2,480,497	GLESISUS, FREDERICK L.	2,483,559
EPLER, JOHN	2,480,420	FRANTZ, LIONEL	2,477,185	GONSALVES, CYNTHIA	
EQUISTAR CHEMICALS, LP	2,480,399	FRATONI, LAURA	2,480,303	OLIMPIA LYDIA	2,480,866
ERHAN, SELIM M.	2,480,405	FREDERICK, LARRY D.	2,483,559	GONZALEZ HERNANDEZ,	
ESKINS, KENNETH	2,480,405	FREEMAN-COOK, KEVIN		LUIS-MARIA	2,480,087
ESTCO BATTERY		DANIEL	2,480,092	GOODMAN, ANDREW J.	2,480,482
MANAGEMENT INC.	2,480,670	FRIEDMAN, ROBERT	2,480,507	GOOVAERTS, LUCAS	2,480,400
ESWARAJAH, SAJJA	2,480,358	FRIEDRICH, JURGEN	2,480,292	GORMAN, LINDA	2,481,376
ETHYPHARM	2,478,825	FRYE, DWIGHT R.	2,480,496	GORTMAKER, CHAD W.	2,480,431
ETZOLD, THURE	2,480,687	FU, JIAN-MIN	2,480,497	GOSWAMI, USHA	2,480,324
ETZOLD, THURE	2,480,688	FU, XIAOYONG	2,480,481	GOTT LTD.	2,480,449
EVANS, GARETH PETER	2,480,390	FUCHS, THOMAS	2,480,385	GOULD-ROTHBERG, BONNIE E.	
EVANS, PAUL	2,480,857	FUJISAWA PHARMACEUTICAL			2,481,376
EVERYDAY WIRELESS, INC.	2,480,412	CO., LTD.	2,480,384	GOYETTE, PHILIPPE	2,479,528
EXETER, MALCOLM KEITH	2,481,642	FUJIWARA, HIDEKI	2,480,868	GRACZYK, PIOTR	2,480,317
EXHONIT THERAPEUTICS SA	2,480,016	FUKUNAGA, KAZUHIRO	2,481,214	GRAEDLER, ULRICH	2,480,385
EXXONMOBIL RESEARCH AND		FURTAK, KATARZYNA	2,481,376	GRAFF-DUBOIS, STEPHANIE	2,480,696
ENGINEERING COMPANY	2,480,161	FURUKAWA, AKIHIKO	2,481,214	GRASS VALLEY (U.S.), INC.	2,480,181
EXXONMOBIL RESEARCH AND		FUSSENEGGER, MARTIN	2,480,684	GRAVES, JASON A.	2,480,414
ENGINEERING COMPANY	2,480,168	GABEL, JONATHAN B.	2,480,477	GRAY, CHRISTOPHER	2,480,393
EXXONMOBIL RESEARCH AND		GABRIELSON, KURT	2,480,173	GREELEY, JOHN PETER	2,480,168
ENGINEERING COMPANY	2,480,177	GACSALYI, ISTVAN	2,480,293	GREENWALD, SCOTT D.	2,479,916
FAGERHOEF, THOMAS	2,480,222	GAGNON, CLAUDE	2,478,428	GRELL, LARRY R.	2,479,899
FAHR, BRUCE	2,477,119	GALA, DINESH	2,480,481	GRETER, ANDY	2,480,672
FANTA, GEORGE F.	2,480,405	GALA, DINESH	2,480,482	GRIESE, GREGORY G.	2,480,198
FAUCHADOUR, DAVID	2,477,461	GALBAN RODRIGUEZ,		GROSS, GERHARD	2,471,891
FAUCHEUX, PHILIPPE	2,479,566	ERNESTO	2,480,079	GROSSE, WILLIAM M.	2,481,039
FAUL, MARGARET MARY	2,479,932	GAMBOA, JUAN A.	2,480,482	GRUENENTHAL GMBH	2,480,683
FAUST, MARK HENRY	2,477,426	GANGULY, ANUTOSH	2,480,324	GUAI.CO. LORENZO MATTEO	
FEDOTOFF, ALEXANDRE	2,480,112	GANS, EUGENE H.	2,480,225	PIERRE	2,480,400
FELKER, FREDERICK C.	2,480,405	GANTA, MADHUSUDHAN		GUAY, PASCAL	2,479,566
FERRER, ROMAN S.	2,480,871	REDDY	2,480,358	GUDESEN, HANS GUDE	2,480,307
FERNANDEZ MOLINA, LUIS		GARDNER, CHRISTOPHER L.	2,480,670	GUERFI, ABDELBAST	2,478,428
ENRIQUE	2,480,079	GARREN, HIDEKI	2,480,634	GUNTHER, ERIK	2,481,376
FERRARESI, VALTAIR A.	2,480,363	GASTALDI, ANDRE	2,478,563	GUO, XIAJIA	2,481,039
FERRERA, DAVID A.	2,480,179	GASTALDI, THOMAS	2,478,563	GUPTA, AMIT K.	2,479,861
FERSCH, KENNETH EUGENE	2,480,241	GAUZIN, JOEL	2,476,850	GUPTA, BRIGENDA N.	2,480,168
FEST, THOMAS	2,480,292	GAVILONDO COWLEY, JORGE		GUPTA, DEVINDER KUMAR	2,480,334
FIELD GROUP PLC	2,481,642	VICTOR	2,480,079	GUPTA, MADAN MOHAN	2,480,284
FIELD, FREDERIC P.	2,479,974	GAZIT, DAN	2,471,891	GUPTA, VIVEK KUMAR	2,480,330
FINCH, CHARLES WILLIAM	2,480,241			GUPTON, BERNARD FRANKLIN	
FINCKH, HERMANN	2,480,689				2,480,046

Index des demandes PCT entrant en phase nationale

GUSEV, VLADIMIR Y.	2,481,039	HOOD, PETER DAVID	2,480,855	INTERDIGITAL TECHNOLOGY	
GUSTY WINDS CORPORATION	2,480,512	HOOK, MAGNUS	2,478,029	CORPORATION	2,480,533
GUTTERMAN, ELANE M.	2,480,275	HORI, YOSHIHIRO	2,480,342	INTERNATIONAL PAPER	
GYSLING, DANIEL L.	2,480,460	HORN, KLAUS	2,480,274	COMPANY	2,480,316
H. LUNDBECK A/S	2,480,239	HOSKEN, NANCY A.	2,481,087	INTERNATIONAL TOBACCO	
HAAPALINNA, ANTTI	2,480,695	HOTTA, MASATOSHI	2,480,346	MACHINERY POLAND	
HABER, KENNETH S.	2,480,463	HOUSTON, SIMON	2,471,115	LTD.	2,480,211
HABERSTICH, DAN	2,480,628	HOWE, FABIENNE	2,477,492	INUBUSHI, HIROYUKI	2,480,305
HAEMAELAEINEN, MATTI	2,480,315	HSSA SWEDEN AG	2,480,689	ISIS PHARMACEUTICALS, INC.	2,480,359
HAGUE, BARRY	2,480,492	HUANG, CHARLES	2,480,871	ISONO, YOSHITADA	2,480,343
HAGUE, BARRY	2,480,516	HUANG, QI	2,480,869	ISSLER, JEAN-LUC	2,479,570
HAIM, JOHN W.	2,480,093	HUBIG, STEPHAN M.	2,480,198	ITO, TAKAHIRO	2,480,425
HALBERT, THOMAS R.	2,480,168	HUDSON, LINDSEY JANE	2,479,835	IVANOV, MARIE-ANGES	2,478,124
HALL, ANDREA	2,478,029	HUFEN, RALF	2,480,274	IWAI, MASAMI	2,480,305
HALLER, AURELIA	2,477,234	HUFF, JOHN	2,480,495	IWASAKI, SUMIO	2,480,221
HAMELIN, RICHARD	2,476,892	HUI, SUNG-OH	2,480,429	IWASAKI, SUMIO	2,480,331
HAN, DONGMEI	2,480,869	HULKONEN, TONY	2,480,348	JACKMAN, JANET K.	2,476,518
HAN, MYUNG-JOO	2,480,438	HUNTE, BRISDELL	2,476,518	JACOBS, PAUL E.	2,480,428
HAN, WEI	2,478,310	HUNTER, GREGORY H.	2,479,995	JADHAV, VASUDEV	2,480,857
HANDAL, THOMAS	2,480,441	HUNTSMAN ADVANCED		JAEGER, HELMUT	2,479,547
HANDYSOFT CORPORATION	2,480,527	MATERIALS		JAHNY, KARSTEN	2,480,675
HANN, EDWARD H.	2,480,182	(SWITZERLAND) GMBH	2,480,421	JAIN, KAMLESH KUMAR	2,480,285
HANSEN, DAVID L.	2,480,514	HUNTSMAN INTERNATIONAL		JAIN, SATINDER MOHAN	2,480,334
HANSEN, STIG	2,477,119	L.L.C.	2,480,484	JANSSEN PHARMACEUTICA	
HANSON, SVERKER	2,480,452	HUTCHINS, JEFF T.	2,478,029	N.V.	2,480,275
HAPPE, ALAN MICHAEL	2,480,857	HUTSON, PETER HAYNES	2,480,219	JANSSEN PHARMACEUTICA,	
HARMISON, BRIAN	2,480,495	HWANG, CHARLES G.	2,480,476	NV	2,480,395
HARPER, WESLEY S.	2,480,550	HWANG, CHARLES G.	2,480,477	JAO, FRANCISCO	2,481,236
HARSING, LASZLO GABOR	2,480,293	HYDRO QUEBEC	2,478,428	JAPAN SCIENCE AND	
HARTLAUB, CHARLES	2,480,394	HYLDIG-NIELSEN, JENS J.	2,479,594	TECHNOLOGY AGENCY	2,480,553
HARTMANN, CLINTON S.	2,480,309	HYVAERINEN, OLLI	2,480,315	JESPERSEN, SEREN KRAGH	2,480,232
HARTMANN, CLINTON S.	2,480,312	IBEX HEALTHDATA SYSTEMS,		JEUCH, PIERRE	2,477,185
HASHIGUCHI, GEN	2,480,343	INC.	2,480,420	JL, WEIZHEN	2,481,039
HATTORI, KOJI	2,480,384	IBM CANADA LIMITED	2,483,457	JIMENEZ, EDUARDO	2,479,902
HAUKE, MICHAEL THOMAS	2,480,181	IDENTIC AB	2,480,379	JOERGENSEN, TINO DYHRING	2,480,378
HAUSER, HANS-PETER	2,475,539	IKEDA, KOKI	2,481,208	JOHNSON, KENNETH W.	2,480,399
HAVLICEK, LIBOR	2,480,409	ILAN, ELIAS	2,480,641	JOHNSON DIVERSEY INC.	2,480,492
HE, XIAOHUI	2,480,869	IMMUNEX CORPORATION	2,480,128	JOHNSON DIVERSEY INC.	2,480,516
HEILMAN, JENS	2,477,492	INAMPUDI, KISHORE	2,479,934	JOHNSTON, JAMES PYOTT	2,480,400
HEIMAN, DANIEL F.	2,480,192	INDENA S.P.A.	2,480,337	JOHRI, RAKESH KAMAL	2,480,334
HEIMAN, DANIEL F.	2,480,456	INDIAN INSTITUTE OF		JOKELA, REIJA	2,480,695
HEINRICH FIELDER GMBH &		TECHNOLOGY	2,480,285	JONES, ANDREW D.	2,480,482
CO. KG	2,480,294	INHIBITEX, INC.	2,478,029	JONES, DOUGLAS S.	2,480,297
HEINRICH, JON	2,478,239	INNOGENETICS N.V.	2,480,382	JONES, RONALD M.	2,480,491
HELLBERG, SVEN	2,480,451	INSTITUT FRANCAIS DU		JONSSON, INGEMAR	2,480,313
HENNING, ROBERT HENK	2,481,221	PETROLE	2,479,361	JORGENSEN, TINO DYHRING	2,480,488
HEPPERLE, JENS	2,480,274	INSTITUT GUSTAVE ROUSSY	2,480,696	JORMA, SARJA	2,480,478
HERON, ANDREW PETER	2,480,662	INSTITUT NATIONAL DE LA		JOSHI, RAVI R.	2,480,484
HEYES, MELVYN P.	2,481,376	RECHERCHE		JSW-RESEARCH	
HEYRAUD, ALAIN CHARLES		AGRONOMIQUE (INRA)	2,480,387	FORSCHUNGLABOR	
ABEL	2,480,017	INSTITUT NATIONAL DE LA		GMBH	2,480,633
HILLE, DIETER	2,480,675	SANTE ET DE LA		JU, ZHIGUO	2,480,192
HILT, JAMES Z.	2,479,861	RECHERCHE MEDICALE	2,480,696	JU, ZHIGUO	2,480,456
HIRONIMUS, JEANNOT	2,479,370	INSTITUT NATIONAL DE LA		JURIDICAL FOUNDATION	
HOANA MEDICAL, INC.	2,479,972	SANTE ET DE LA		OSAKA INDUSTRIAL	
HOLDKINSON, TERENCE		RECHERCHE MEDICALE		PROMOTION	
GEOFFREY	2,480,280	(INSERM)	2,476,892	ORGANIZATION	2,480,343
HOEFT, DANIEL	2,480,658	INTEL CORPORATION	2,480,222	KABUSHIKI KAISHA TOSHIBA	2,480,305
HOELZL, WOLFGANG	2,479,547	INTEL CORPORATION	2,480,524	KADOKURA, MAMORU	2,480,637
HOERSTING, KARLHEINZ	2,479,815	INTEL CORPORATION	2,480,575	KADYK, JEFFREY W.	2,480,244
HOFFMAN, CHARLES S.	2,480,289	INTELLIGENT ENERGY		KAELLBERG, SYLVID	2,480,379
HOFFMAN, ROBERT L.	2,480,497	LIMITED	2,480,855	KAKEN PHARMACEUTICAL	
HOFFMANN, ANDREA	2,471,891	INTERCORR INTERNATIONAL,		CO., LTD.	2,481,214
HOHLA, KRISTIAN	2,480,197	INC.	2,481,689	KAKINUMA, MAKOTO	2,480,096
HOHLBEIN, DOUGLAS J.	2,479,904	INTERDIGITAL TECHNOLOGY		KALANIEMI, HANNES	2,480,073
HOLDAHL, JIMMY D.	2,480,431	CORPORATION	2,480,093	KALLE, TAMMI	2,480,864
HOLDAHL, JIMMY D.	2,480,433	INTERDIGITAL TECHNOLOGY		KANEKA CORPORATION	2,480,637
HOLST-RONESS, ERIK	2,480,447	CORPORATION	2,480,508	KANELLOS, NICK	2,483,457
HOMEDICS, INC.	2,480,871			KANO, YASUHIRO	2,480,305
HONGRIM TRADING CO., LTD.	2,480,438			KAPAH, BAL KRISHAN	2,480,334

Index of PCT Applications Entering the National Phase

KARAS, PETER M.	2,480,514	KRUSHINSKI, JOSEPH HERMAN JR.	2,479,932	LEONE, DIANE R.	2,478,833
KARAS, PETER M.	2,480,541	KRYSTOF, VLADIMIR	2,480,409	LEONE, STEVEN V.	2,480,628
KARJALAINEN, ARTO	2,480,695	KUBO, RYO	2,480,305	LEONG, WILLIAM	2,480,482
KARLSSON, JERRY	2,480,689	KUEHFUSZ, RUDOLF	2,479,815	LEPLEY, DENISE M.	2,481,039
KARLSSON, MIKAEL	2,480,235	KUHN S.A.	2,479,370	LERBS, JAMIE W.	2,480,198
KASHYAP, SUBHASH CHAND	2,480,285	KULCU, ERAY	2,480,550	LERNER, ITZHAK E.	2,480,377
KASPER, DENIS L.	2,479,246	KULISH, PETER A.	2,481,235	LEROUX, JEAN-CHRISTOPHE	2,478,825
KATINGER, HERMANN	2,473,163	KUMAR, DINESH	2,480,330	LESHO, MATTHEW J.	2,480,550
KATO, SHINICHIRO	2,478,973	KUMAR, SUSHIL	2,480,284	LETZEL, DIRK	2,480,292
KAUSCHKE, MICHAEL	2,480,524	KUMAR, TIRUPPADIRIPULIYUR RANGANATHAN SANTHA	2,480,284	LEV, MORDECHAI	2,480,871
KAUSCHKE, MICHAEL	2,480,575	KUMAR, VIJAY	2,480,285	LEVADOUX, SYLVAIN	2,478,126
KAWAMURA, MITSUAKI	2,480,080	KUNERT, RENATE	2,473,163	LEVAY, GYOERGY	2,480,293
KEARNEY, KENNETH P.	2,480,508	KURN, NURITH	2,480,525	LEVDAHL, MARK D.	2,480,094
KEENAN, STEVE	2,480,630	KURTH, CHRISTOPHER J.	2,477,427	LEVI, ALAN M.	2,480,508
KEITH, DAVID W.	2,481,234	KURZ, DANIEL R.	2,480,179	LEVINE, DAVID A.	2,483,459
KELEN, GABOR DAVID	2,478,020	KUTCHINSKY, JONATAN	2,480,338	LEWINS, JOHN DEREK	2,480,229
KELLY, KEVIN JOHN	2,480,177	KYDONIEUS, AGIS	2,481,227	LEWIS, NEIL E.	2,480,463
KELLY, RYAN	2,480,465	LA JOLLA INSTITUTE FOR ALLERGY AND IMMUNOLOGY	2,478,973	LG LIFE SCIENCES LTD.	2,481,217
KELLY, RYAN	2,480,467	LA PATRIMONIALE CHATEAU	2,480,111	LI, JIANMIN	2,480,630
KEMP, JAMES	2,479,902	LA PATRIMONIALE SCHILL	2,480,111	LI, LI	2,481,039
KEREKES, JAMES	2,480,174	LABORIE, ARNAUD	2,477,450	LI, LI	2,481,376
KETCHUM, JOHN W.	2,480,169	LADDA-ZUNK, BARBARA	2,480,336	LI, SHIHE	2,480,402
KHAIRALLAH, FADI	2,477,185	LAI, DERHSING	2,480,434	LI, SHU S. I.	2,481,236
KHAN, AFZAL	2,480,317	L'AIR LIQUIDE, SOCIETE ANONYME A DIRECTOIRE ET CONSEIL DE SURVEILLANCE POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	2,479,369	LI, SONGHUA	2,480,221
KHANUJA, SUMAN PREET SINGH	2,480,284	LAL, RAJ KISHORI	2,480,284	LI, SONGHUA	2,480,331
KHANUJA, SUMAN PREET SINGH	2,480,330	LAMERS, PAUL	2,480,675	LI, XIAOYAN	2,480,869
KHEMAKHEM, M'HAMED ANIS	2,480,174	LAMINE, FLORENCE	2,480,387	LIAO, HONGBIAO	2,480,481
KIEFER, MICHAEL C.	2,478,850	LANGFORD, H. MARIE	2,478,310	LIBIN, PHIL	2,479,869
KIENER, PETER	2,478,239	LANPIHERE, JANEL	2,480,630	LIEBOWITZ, DAVID N.	2,480,128
KIM, DONG-HYUN	2,480,438	LANPIHERE, JANEL	2,480,632	LIENART, YVETTE JANINE	2,480,017
KIM, SUNG-JIN	2,480,436	LANZA, GREGORY	2,480,209	LIENERT, CHRISTIAN	2,481,099
KIM, YOUNGLOK	2,480,093	LANZILOTTI, MICHAEL G.	2,479,995	LIEPOLD, BERND	2,479,749
KIM, YUNG-HI	2,480,429	LAROCHELLE, WILLIAM J.	2,481,039	LILIENTHAL, SEAN	2,480,275
KIMBALL, BRIDGET	2,480,426	LARSSON, ANDERS	2,480,313	LIM, GUERRY	2,480,527
KIMBER, MATTHEW S.	2,471,115	LARSSON, MICHAEL	2,480,672	LIN, SHIN	2,478,020
KIMES, JOHN A.	2,479,717	LAVELLE, MICHAEL G.	2,480,081	LINDBLAD, ERIK B.	2,480,690
KINCAID, RANDALL L.	2,480,504	LAWTER, JAMES R.	2,479,995	LINDSLEY, CRAIG W.	2,480,880
KINOSHITA, KIMIO	2,478,428	LE HUEROU, YVAN	2,479,932	LION BIOSCIENCE AG	2,480,687
KIRCHGASSNER, WALTER	2,481,099	LECTRA SA	2,480,135	LION BIOSCIENCE AG	2,480,688
KIRIN BEER KABUSHIKI KAISHA	2,478,973	LEE, CLIFFORD C.	2,480,399	LIU, XIAOHONG	2,481,039
KITA, RONALD J.	2,481,235	LEE, GARY M.	2,480,481	LO NOSTRO, PIERANDREA	2,480,303
KLEIN, CAROLE	2,480,687	LEE, GARY M.	2,480,482	LO, YOUNG S.	2,480,046
KLEIN, CAROLE	2,480,688	LEE, HYUNG	2,480,527	LOBODA, ALEXANDRE V.	2,480,295
KLEIN, THOMAS	2,480,385	LEE, KWAN HEE	2,480,656	LONG, DAVID	2,480,349
KLITMOSE, LARS PETER	2,480,232	LEE, KYUNGAE	2,479,930	LONGE, MICHAEL	2,479,937
KLOS, TERRY J.	2,480,198	LEE, SCOTT S.	2,480,461	LOO, CHU-SIANG	2,480,168
KLUESTER, WILLIAM F.	2,479,993	LEE, SCOTT S.	2,480,462	LOOSE, DOUGLAS H.	2,480,460
KNIGHT, JAMES	2,480,173	LEHR, PHILIPP	2,480,686	LOPATA, IAIN D.	2,480,361
KNIGHT, KEVIN	2,480,398	LEIB, JURGEN	2,480,691	LOPEZ LOPEZ, CRISTINA	2,477,593
KNIGHT, TIMOTHY D.	2,480,503	LEIMALA, RAIMO	2,480,279	LOPEZ OCEJO, OMAR	2,480,079
KOCH, RICHARD JAMES	2,480,852	LEISTAD, GEIR I.	2,480,307	LORTHOIS, EDWIGE	2,480,568
KOCKENTIEDT, JOSEF	2,480,292	LELAS, SNJEZANA	2,480,869	LORTHOIS, EDWIGE	2,480,679
KOCON, LAURENT	2,479,358	LEMASON, GILLES	2,480,135	LOUGHMILLER, GEORGE E., JR.	2,480,551
KOEHN, PHILIPP	2,480,398	LEMIEUX, PIERRE	2,479,528	LOVAASEN, ERIC L.	2,480,174
KOIKE, HARUO	2,480,096	LENOBEL, RENE	2,480,409	LOWINDS, CHARLES MICHAEL	2,480,333
KONISHI, MASAHIRO	2,478,286	LENORMAND, ROLAND	2,479,361	LUO, JIE	2,480,687
KONNO, YOSHIIHIRO	2,481,214	LENTSCH, STEVEN E.	2,480,198	LUO, JIE	2,480,688
KOSAKO, SHINYA	2,480,342	LENTSCH, STEVEN E.	2,480,310	LYNCH, MICHAEL W.	2,480,399
KOSCO-VILBOIS, MARIE	2,480,692			LYNCH, NANCY JEAN	2,481,230
KOSMATOPOULOS, KOSTAS	2,480,696			LYNN, DAVID	2,480,157
KOTAY NAGY, PETER	2,480,293			LYON, JEFFREY A.	2,480,504
KRAUSE, JAMES	2,480,082			M.L.I.S. PROJECTS LTD.	2,480,392
KRESINA, ROMAN	2,480,088			MACDOUGALL, JOHN R.	2,481,039
KRIETER, MARKUS	2,480,274			MACK, MARK P.	2,480,399
KRISHNA, ALOK	2,480,330			MACKIE, ROBERT A.	2,480,496
				MAGGENI, YOHANAN	2,480,392
				MAGNETIZER INDUSTRIAL TECHNOLOGIES, INC.	2,481,235
				MAH, PAT, Y.	2,480,667

Index des demandes PCT entrant en phase nationale

MAHIEU, MARIANNE	2,479,853	MELAMED, JEFFREY Y.	2,478,310	MUND, DIETRICH	2,480,691
MAKAROV, ALEXANDER A.	2,479,872	MEDELOVICI, MARIOARA	2,475,598	MUNK, JENS AAGE	2,480,232
MALISZEWSKI, CHARLES R.	2,480,128	MENZOLIT FIBRON GMBH	2,479,815	MURALEEDHARAN, KOLLATH	2,480,223
MALNOE, ARMAND	2,480,446	MERCK & CO., INC.	2,478,310	MURALEEDHARAN, TRIKOVIL	
MALONEY, DONAL	2,480,481	MERCK & CO., INC.	2,479,744	SANKARAN	2,480,223
MALYANKAR, URIEL M.	2,481,039	MERCK & CO., INC.	2,480,503	MURRAY, JAMES	2,480,863
MALYANKAR, URIEL M.	2,481,376	MERCK & CO., INC.	2,480,880	MUSACHIO LASA, ALEXIS	2,480,079
MAN, VICTOR F.	2,480,310	MERCK SHARP & DOHME		MUSHA, KIYOSHI	2,480,553
MANGIN, STEPHAN	2,480,632	LIMITED	2,480,219	MUSTONEN, HARRI	2,480,073
MANNKIND CORPORATION	2,479,751	MERIAL LIMITED	2,479,747	MUTCHLER, JOEL A.	2,480,399
MARABINI, SILVIA	2,480,848	MERKLE, STEFAN	2,479,252	N.V. NEDERLANDSCHE	
MARCHMAN, JAMES IRVIN	2,480,316	MERRICK-MACK, JEAN A.	2,480,399	APPARATENFABRIEK	
MARCONI INTELLECTUAL		MERRIMAC INDUSTRIES, INC.	2,480,457	NEDAP	2,480,483
PROPERTY (RINGFENCE)		MERTENS, BAUDOUIN	2,479,834	NAGAMUNE, SATOSHI	2,478,286
INC.	2,480,658	MERTENS, BAUDOUIN	2,479,837	NAGRAVISION S.A.	2,479,656
MARCONI UK INTELLECTUAL		MERTENS, BAUDOUIN	2,480,327	NAGY, SANDOR	2,480,399
PROPERTY LTD	2,479,826	METSO AUTOMATION OY	2,480,073	NAHUYSEN, PETER JOHN	2,479,740
MARCU, DANIEL	2,480,398	MEURER, LAURA C.	2,479,744	NAIK, CHANDRAKANT	
MARKMAN, HOWARD	2,480,197	MEYER, ERIC NICHOL	2,480,333	GOVIND	2,480,866
MARTIN, JEAN-JACQUES	2,478,842	MEYER, PAUL	2,480,323	NAIMARK, WENDY	2,480,632
MARTIN, NICOLAS	2,479,570	MICALI, SILVIO	2,479,869	NAKAMURA, HIROFUMI	2,481,212
MARTINEAU, DANIEL	2,479,780	MICHEL, WALDEMAR	2,480,336	NAKAMURA, MITSUTOSHI	2,481,210
MARX, DEGENHARD	2,480,385	MICKELAT, THOMAS	2,480,294	NAKAMURA, TAKATOSHI	2,480,660
MARZOUK, JOE	2,481,233	MICRUS CORPORATION	2,480,179	NAKANO, TOMOYUKI	2,481,210
MASAKI, YOSHIIHIKO	2,481,212	MIDHA, AJAY SOHANLAL	2,480,367	NAKANO, YOSHINOBU	2,480,868
MASLOV, BORIS A.	2,483,625	MIKAYAMA, TOSHIFUMI	2,478,973	NAM, DO-HYUN	2,481,217
MASSACHUSETTS INSTITUTE		MILLENUM MEDICAL		NANRI, YASUNORI	2,481,210
OF TECHNOLOGY	2,480,518	TECHNOLOGIES, INC.	2,480,191	NARISAWA, SHINJI	2,480,425
MATGE, GUY	2,478,842	MILLER, STEVEN EDWIN	2,480,181	NARITA, TAKESHI	2,480,396
MATLES, ROBERT	2,480,361	MILLET, ISABELLE	2,481,039	NAVE, RUEDIGER	2,480,385
MATRIXVIEW LIMITED	2,480,442	MIMURA, MAKI	2,480,328	NEAL-HAWKINS, KAREN L.	2,480,399
MATSUMOTO, SHUNICHIRO	2,480,419	MINASIAN, ZAROUHI	2,480,630	NELCOR PURITAN BENNETT	
MATSUSHITA ELECTRIC		MINEAR, BRIAN	2,480,428	INCORPORATED	2,480,182
INDUSTRIAL CO., LTD.	2,480,342	MINISTRY OF INFORMATION		NELSON, ALAN FREDERICK	2,480,850
MATSUSHITA ELECTRIC		TECHNOLOGY	2,481,204	NEOPOST INDUSTRIE SA	2,480,088
INDUSTRIAL CO., LTD.	2,480,493	MINTON, GABRIEL D.	2,483,459	NESTEC S.A.	2,480,446
MATTHEWS, JOHN GEORGE	2,480,287	MITCHELL, SCOTT	2,479,930	NETSCHKE, KATHRYN A.	2,480,198
MAUGHAN, CHRISTOPHER T.	2,479,931	MITRA, SUBRATA	2,480,852	NEUERBURG, HORST	2,479,370
MAYNARD, TIMOTHY J.	2,480,202	MIYATA, TSUTOMU	2,480,868	NEUROGEN CORPORATION	2,479,930
MCALLISTER, TIMOTHY L.	2,480,481	MIZRACHI NEBENZAHL,		NEUROGEN CORPORATION	2,480,082
MCC GESELLSCHAFT FUER		YAFFA	2,481,107	NEUROSEARCH A/S	2,480,378
DIAGNOSESYSTEME IN		MOCHIZUKI, SHINOBU	2,480,427	NEUROSEARCH A/S	2,480,488
MEDIZIN UND TECHNIK		MOFFETT, SERGE	2,480,388	NEW WEST GYPSUM	
MBH & CO. KG	2,480,260	MOLDAVSKI, NAOMI	2,480,377	RECYCLING (B.C.) INC.	2,480,253
MCCAMLEY, JOHN A.	2,480,253	MOLER, JEFF	2,479,847	NEWBOLD, ANTHONY	2,480,855
MCCLELLAN, GEORGE W.	2,480,508	MOLLOY, PAUL S.	2,480,297	NEWBURY, TREVOR JACK	2,480,287
MCCREARY, DANN P.	2,480,182	MOLTEN CORPORATION	2,480,328	NEWBY, MARK	2,480,479
MCDONOGH, RICHARD	2,480,513	MONDHE, DILIP MANIKRAO	2,480,334	NHK SPRING CO., LTD.	2,480,396
MCELROY, JOHN F.	2,480,869	MONTGOMERY, PHIL	2,480,354	NIDAM, TAMAR	2,475,598
MCGOVERN, ALBERT	2,480,658	MONTOYA, SEBASTIEN	2,477,450	NIELSEN, CHRISTOPHER M.	2,480,482
MCKENNA, ERIN	2,480,630	MOORADIAN, DANIEL L.	2,479,993	NIELSEN, ELSEBET	
MCKENNA, ERIN	2,480,632	MORAN, ROBERT J.	2,480,344	OESTERGAARD	2,480,378
MCKENNA, HILARY J.	2,480,128	MORAVCOVA, DANIELA	2,480,409	NIELSEN, ELSEBET	
MCKERNAN, PATRICIA A.	2,479,519	MORETTI, PAUL A.	2,480,661	OSTERGAARD	2,480,488
MCKERNAN, PATRICIA A.	2,480,176	MORGAN, DAVID A.	2,480,157	NIJMAN WOOD MODIFICATION	
MCVAY, MICHAEL C.	2,479,782	MORGAN, DAVID L., III	2,479,344	TRADING COMPANY LTD.	2,482,804
MDS INC., DOING BUSINESS AS		MORITA, JUNJI	2,480,342	NIJMAN, HENRIKUS	
MDS SCIEX	2,480,295	MORONI, MICHELANGELO	2,480,303	FRANCISCUS MARIA	2,482,804
MEDELA HOLDING AG	2,480,672	MORRIS, DAVID W.	2,477,225	NIPPON PAPER INDUSTRIES,	
MEDICIS PHARMACEUTICAL		MORRIS, JOHN W.	2,480,636	CO., LTD.	2,480,868
CORPORATION	2,480,225	MORRIS, PATRICIA A.	2,480,090	NIPPON PAPER INDUSTRIES,	
MEDIMMUNE VACCINES, INC.	2,477,234	MORRONE, DOMINIC	2,480,658	CO., LTD.	2,481,210
MEDIMMUNE, INC.	2,478,239	MUENSTEDT, HELMUT	2,480,274	NISHIMURA, MARIKO	2,480,305
MEDINNOVA SF	2,483,493	MUJONEN, JANNE	2,480,348	NISHINO, YUTAKA	2,480,096
MEDLEY, DWIGHT	2,483,559	MUIJS, HERMAN M.	2,480,405	NOE, MARK CARL	2,480,092
MEDVET SCIENCE PTY. LTD.	2,480,661	MUKOYOSHI, KOICHIRO	2,480,384	NOH, MOON JONG	2,480,656
MEENTS, HEIKO	2,480,684	MULCAHY, STEPHEN	2,480,698	NOKIA CORPORATION	2,480,348
MEIJI SEIKA KAISHA, LTD.	2,481,212	MULCAHY, STEPHEN	2,480,849	NOKIA CORPORATION	2,480,478
MEILAND, NICO J.	2,480,022	MULLER, HEINZ-JOACHIM	2,480,432	NOKIA CORPORATION	2,480,864
MEINERT, HOLGER	2,481,099	MULLETTE, DANIEL	2,480,432	NONOMURA, FUMINARI	2,480,868

Index of PCT Applications Entering the National Phase

NORDVALL, GUNNAR	2,480,452	PALL CORPORATION	2,480,289	POLYMU SCIENIFIC	
NORELLI, FRANCESCO	2,480,389	PALL CORPORATION	2,480,432	IMMUNBIOLOGISCHE	
NOVARTIS AG	2,480,686	PALL CORPORATION	2,480,513	FORSCHUNG GMBH	2,473,163
NOVARTIS INTERNATIONAL		PALL CORPORATION	2,480,547	POOLE, MAURICE DALE	2,480,349
PHARMACEUTICAL LTD.	2,480,287	PALMER, VANESSA	2,480,317	POOLE, TRENT	2,479,751
NOVO-NORDISK A/S	2,480,232	PAN, JUNG-LIN	2,480,533	POPPINGA, CARSTEN	2,480,524
NOZAWA, KATSURA	2,480,427	PANUSOPONE, KRIT	2,480,444	POPPINGA, CARSTEN	2,480,575
NTI, INC.	2,480,660	PAKEKH, SANJAY	2,480,507	POSADA FERNANDEZ, TOMAS	2,480,087
NUGEN TECHNOLOGIES, INC.	2,480,525	PARK, EUN-KYUNG	2,480,438	POULSEN, JENS ULRIK	2,480,232
NUGENT, ANTHONY	2,480,491	PARKER, STEVE C. J.	2,480,851	POWER, CHRISTINE	2,480,084
NUMATA, HIROTOSHI	2,480,317	PARR, JOE	2,479,937	PIG INDUSTRIES LACKE GMBH	
NVIDIA CORPORATION	2,479,931	PARSONS, JOSEPH M.	2,481,087		2,480,675
NYBO, DANIEL	2,483,493	PATEL, HARISH R.	2,479,717	PRAXAIR TECHNOLOGY, INC.	2,480,363
ODA, KATSUO	2,480,096	PATEL, PRATIKSHA	2,478,029	PRAXAIR TECHNOLOGY, INC.	2,481,230
ODELL, RAYMOND	2,480,414	PATEL, SONAL	2,479,835	PREISS, DAVID	2,480,558
OGATA, YUJI	2,481,214	PATHIER, DIDIER	2,479,369	PREVEY, PAUL S., III	2,480,322
OII, HYUN-SEOK	2,480,093	PATIL, AVINASH	2,480,446	PRIESTER, LAMAR E., III	2,480,495
OHASHI, REJI	2,481,210	PATTI, JOSEPH M.	2,478,029	PRIESTER, LAMAR E., III	2,480,495
OHLIGER, ROBERT	2,479,930	PATTURAJAN, MEERA	2,481,039	PRISMAN, EITAN	2,480,558
OIKE, YUICHI	2,480,419	PATTURAJAN, MEERA	2,481,376	PROUDFOOT, AMANDA	2,480,692
OKAMOTO, YOSHIMASA	2,481,208	PAUL, MUKUL CHANDRA	2,481,204	PURDUE RESEARCH	
OKAZAKI, HIDEKAZU	2,480,328	PAWLAS, GARY E.	2,480,172	FOUNDATION	2,479,861
OKIMOTO, JOHN I.	2,480,426	PEACE, BENJAMIN NORMAN	2,480,855	PUTCHA, SASTRY	2,479,782
O'LEARY, SHAWN	2,480,465	PEACHEY, DAVID	2,480,551	QAZI, GHULAM NABI	2,480,334
O'LEARY, SHAWN	2,480,467	PECOR, ROBERT	2,480,465	QIT INC.	2,480,664
OLIVER, STEPHEN	2,480,492	PECOR, ROBERT	2,480,467	QUALCOMM INCORPORATED	2,480,169
OLIVER, STEPHEN	2,480,516	PEGG, STEVEN IAN	2,479,826	QUALCOMM INCORPORATED	2,480,428
OLIVER, THOMAS BETHELL	2,480,448	PELLED, GADI	2,471,891	RADAUER, CHRISTIAN	2,480,682
OLSEN, GUNNAR M.	2,480,378	PEM ABRASIFS-		RADMER, JIM	2,480,232
OLSEN, GUNNAR M.	2,480,488	REFRACTAIRES	2,477,162	RAGHAVAN, KONDAPURAM	
ONCONOVA THERAPEUTICS,		PENA ROSSI, CLAUDIA	2,480,694	VIJAYA	2,480,223
INC.	2,477,236	PEPPAS, NICHOLAS A.	2,479,861	RAI, DEEPAK	2,480,223
ONO, HIROSHI	2,480,868	PEREZ, PASCUAL	2,478,126	RALISTA, GATEVA	2,480,478
O'CONNOR, GARRY	2,480,287	PEREZ-CAMARGO, GERARDO	2,480,446	RAO, DOREEN	2,480,630
ORACLE INTERNATIONAL		PERI, KRISHNA G.	2,480,388	RAO, JANASWAMY	
CORPORATION	2,480,078	PERLOW, DEBBIE S.	2,478,310	MADHUSUDANA	2,480,223
ORAPHARMA, INC.	2,479,995	PERNAMBUCO-WISE, PAUL	2,479,972	RAO, SHEKAR A.	2,480,094
ORAY, NICHOLAS B.	2,479,993	PETERS, DAN	2,480,378	RASKIN, ALEKSANDER	2,480,521
ORHAN, JEAN MARK YVES	2,480,344	PETERS, DAN	2,480,488	RASTELLI, LUCA	2,481,039
ORICA EXPLOSIVES		PETERSEN, KENNETH C.	2,480,636	RATILAINEN, JARI	2,480,695
TECHNOLOGY PTY LTD	2,480,333	PETRACEK, PETER D.	2,480,192	RAYTHEON COMPANY	2,480,094
ORION CORPORATION	2,480,695	PETRACEK, PETER D.	2,480,456	REDDY, MANNE	
ORMAT INDUSTRIES LTD.	2,480,288	PETRUSHIN, VALERY A.	2,480,422	SATYANARAYANA	2,480,358
ORNSTEIN, PAUL LESLIE	2,480,026	PETTY, DOUGLAS	2,480,426	REDDY, PREMKUMAR E.	2,477,236
O'ROURKE, CHRIS	2,480,496	PEYMAN, JOHN A.	2,481,039	REDDY, RAMANA M. V.	2,477,236
ORQIS MEDICAL		PFIZER PRODUCTS INC.	2,480,092	REDDY, SUDHIR K.	2,479,747
CORPORATION	2,480,465	PHARMACIA & UPJOHN		REDMOND, JOHN D.	2,480,440
ORQIS MEDICAL		COMPANY LLC	2,480,497	REGE, ASHUTOSH G.	2,479,931
CORPORATION	2,480,467	PHARMACOSMOS HOLDING A/		REGENESYS TECHNOLOGIES	
OSAKA, HIROYUKI	2,478,286	S	2,480,365	LIMITED	2,480,089
OSTEOTECH, INC.	2,480,636	PILARSKI, GIDEON	2,475,598	REHCO, LLC	2,480,394
OSTERHAUS, ALBERTUS		PINDER, BENJAMIN	2,471,115	REHKEMPER, JEFFREY	2,480,394
DOMINICUS		PINEIRO-NUNEZ, MARTA		REIGHARD, TRICIA SUSAN	2,480,316
MARCELLINUS ERAS	2,477,234	MARIA	2,479,932	REILLY, IAN	2,480,698
OSWALD, NICHOLAS	2,480,338	PINGILL, RAMCHANDRA		REILLY, IAN	2,480,849
OTSUKA PHARMACEUTICAL		REDDY	2,480,358	REIMANN, HANSJORG	2,480,690
CO., LTD.	2,480,080	PITMAN, ADREW J.	2,480,361	REINER, KURT	2,481,099
OUTOKUMPU OYI	2,480,315	PITOT, CHRISTIAN	2,478,844	REISCHMAN, PAUL THOMAS	2,480,177
OUTOKUMPU OYJ	2,480,279	PITSON, STUART M.	2,480,661	REMY, ROGER	2,480,693
OXFORD GLYCOSCIENCES		PITTENGER, FRANK W.	2,480,496	RESINK, ANNELIES	2,480,016
(UK) LTD.	2,479,835	PLANCK, HEINRICH	2,480,689	RETNA, SAN	2,480,361
OXIS INTERNATIONAL, INC.	2,480,227	PLANT RESEARCH		REUTER, DIRK	2,480,338
OZLUTURK, FATIH M.	2,480,533	INTERNATIONAL B.V.	2,478,294	REVOL, MARC	2,479,570
PADALA, SUDHAKAR R.	2,480,511	PLANT RESEARCH		REYZIN, LEO	2,479,869
PADIGARU, MURALIDHARA	2,481,039	INTERNATIONAL B.V.	2,478,297	RF SAW COMPONENTS,	
PAK, NANCY WON MEE	2,479,902	PLATER-ZYBERK, CHRISTINE	2,480,084	INCORPORATED	2,480,309
PAL, MRINMAY	2,481,204	PLATTECH PTY LIMITED	2,480,229	RF SAW COMPONENTS,	
PALIT, GAUTAM	2,480,223	PLIANT CORPORATION	2,481,234	INCORPORATED	2,480,312
PALL CORPORATION	2,480,085	PODOLSKY, DANIEL K.	2,480,372	RHODIA CHIMIE	2,477,492
PALL CORPORATION	2,480,278				

Index des demandes PCT entrant en phase nationale

RHODIA ELECTRONICS AND CATALYSIS	2,477,461	SAUNDERS, STEVE	2,483,457	SHIVO, GARRETT J.	2,481,235
RICHTER, KLAUS	2,480,682	SAWAFTA, REYAD I.	2,480,202	SHOJI, YOSHIKAZU	2,480,553
RIEGER, DANIEL K.	2,481,039	SAYEGHI, ADEL ODEH	2,480,214	SHOWA DENKO K.K.	2,480,346
RIEPING, MECHTHILD	2,478,266	SCHAUS, JOHN MEHNERT	2,479,932	SHRIEVE CHEMICAL	
RIGAL, MEIR	2,480,288	SCHIERING CORPORATION	2,480,481	PRODUCTS	2,480,405
ROAR HOLDING LLC	2,480,439	SCHIERING CORPORATION	2,480,482	SHRIVER, H. RANDALL	2,480,517
ROBBINS, JEFF	2,478,029	SCHERMAN, DANIEL	2,478,124	SIEBELT, NICOLE	2,478,266
ROBERT, JEAN-CLAUDE	2,480,489	SCHERZER, RAYMOND		SILVA RODRIGUEZ, RICARDO	
ROBERTS, CRAIG ANTHONY	2,480,356	HERBERT	2,480,341	DE LA CARIDAD	2,480,079
ROBERTS, STANLEY MICHAEL	2,480,857	SCHILL, ROBERT	2,480,111	SILVERBROOK RESEARCH PTY LTD.	
ROBERTSHAW CONTROLS COMPANY	2,480,551	SCHIMNOWSKI, KENNETH			2,483,499
ROBILLARD, NORMAN F.	2,480,289	ROGER	2,480,448	SILVERBROOK, KIA	2,483,499
ROBINSON, ALEX B.	2,479,937	SCHIRMBECK, REINHOLD		SILVERMAN, F. PAUL	2,480,192
ROCCO, VINCENT PATRICK	2,479,932	ALOIS	2,480,690	SILVERMAN, F. PAUL	2,480,456
ROEDERER, FRANCOIS	2,477,184	SCHIMIDT, NIKOLAJ	2,480,547	SIM COMPOSITES INC.	2,480,345
ROKS, ANTONIUS JACOBUS MARINUS	2,481,221	SCHMIDT, EVA	2,480,293	SIMARD, ERIC	2,479,528
ROLLEASE, INC.	2,480,272	SCHMIDT, FRIEDRICH-GEORG	2,479,936	SIMIG, GYULA	2,480,293
ROSENBERGER, VERED	2,480,377	SCHNEIDER, CHRISTOPHE	2,478,839	SIMON, KENNETH J.	2,478,833
ROSS, BRUCE	2,480,359	SCHNEIDER, PETER	2,480,682	SIMON, WERNER	2,480,468
ROSS, NICOLETTE CHRISTA	2,480,857	SCHNIEDER, GEORG	2,480,085	SIMON-NOBBE, BIRGIT	2,480,682
ROTH, MARTIN	2,480,421	SCHNIEDER, GEORG	2,480,278	SINELNIKOV, ALEX	2,479,869
ROTHENBERG, MARK E.	2,481,039	SCHNIEDER, GEORG	2,480,547	SINGH, ANIL KUMAR	2,480,330
ROTHENBERG, MARK E.	2,481,376	SCHOELLER BERND	2,480,260	SINGH, KULDEEP	2,480,334
ROTHMAN, RICHARD ERIC	2,478,020	SCHOENBLUM, JOEL	2,480,215	SINGH, MONIKA	2,480,284
ROUWENDAL, GERARD JOHAN ADOLPH	2,478,297	SCHOENENBERGER, CATHERINE	2,480,421	SIRIMANNE, LAKSEN	2,480,465
RUDOLPH, JAMES E., JR.	2,480,513	SCHOENFELD, JILL R.	2,476,518	SIRIMANNE, LAKSEN	2,480,467
RULEY, KEVIN MICHAEL	2,479,932	SCHOFIELD, SIDNEY L.	2,479,782	SKLUZACEK, ROBERT R.	2,481,236
RUSSELL, SCOTT T.	2,480,198	SCHOMBURG, KEITH R.	2,480,496	SLEEP, DARRELL	2,475,539
RYU, JONG-HOON	2,480,438	SCHOTT AG	2,480,691	SMITH, RICKI BRENT	2,481,642
S. C. JOHNSON & SON, INC.	2,480,022	SCHROTH, THOMAS	2,480,269	SMITHSON, GLENDA	2,481,376
S. C. JOHNSON & SON, INC.	2,480,290	SCHULTZ, CHARLES J.	2,479,997	SMS DEMAG	
SAFAYY, AHMAD	2,478,543	SCHUMANN, DOUGLAS F.	2,479,771	AKTIENGESELLSCHAFT	2,480,292
SAGRES DISCOVERY	2,477,225	SCHUYLER, CHARLES C.	2,480,289	SMS DEMAG	
SAILER, BERNHARD	2,480,421	SCHWARTZ, MARTIN		AKTIENGESELLSCHAFT	2,480,336
SAINT-GOBAIN VETROTEX FRANCE S.A.	2,477,184	LAWRENCE	2,480,481	SNAPE, TIMOTHY JAMES	2,480,857
SAINT-GOBAIN VETROTEX FRANCE S.A.	2,478,560	SCHWARZ, JACOB BRADLEY	2,480,872	SOCIETE DE CONSEILS DE RECHERCHES ET D'APPLICATIONS SCIENTIFIQUES (S.C.R.A.S.)	2,480,226
SAINT-GOBAIN VETROTEX FRANCE S.A.	2,479,360	SCHWEIGHOFFER, FABIEN	2,480,016	SOGHOMONIAN, ZAREH	
SAKAI, MITSURU	2,480,306	SCIENTIFIC-ATLANTA, INC.	2,480,215	SALMASI	2,483,625
SAKAI, OSAMU	2,480,342	SCOTT, AMERICO	2,480,363	SONG, DONG-KEUN	2,480,429
SAKAMAKI, KOICHI	2,480,553	SEERS, JOHN	2,480,687	SONG, QUANLAI	2,480,359
SALLINEN, JUUKA	2,480,695	SEERS, JOHN	2,480,688	SONG, SUN UK	2,480,656
SAMBURSKI, GUY	2,479,748	SEIDEL, ANDREAS	2,480,240	SONZOGNI, SERGIO	2,480,848
SAMI, SAMUEL	2,481,235	SELF, ROGER DON	2,480,341	SOPHION BIOSCIENCE A/S	2,480,338
SAMPATHKUMAR, UPPARAPALLI	2,480,223	SEN, RANJAN	2,481,204	SOPRAVIA INC.	2,479,251
SAN NOPCO LIMITED	2,480,868	SENSORMATIC ELECTRONICS CORPORATION	2,480,628	SORENSEN, BETTINA BALSLEV	
SAN PEDRO GUERRENABARRENA, RAFAEL	2,480,087	SETTERGREN, TODD	2,480,431		2,480,458
SANCOFF, GREGORY E.	2,479,974	SETTERGREN, TODD	2,480,433	SOTO JARA, CLAUDIO	2,480,694
SANTHAKUMAR, TIRUPADIRIPULIYUR RANGANATHAN	2,480,330	SEVIGNY, GERARD J.	2,480,188	SPATTER SHIELD (AUST) PTY LTD.	
SANTO, TETSUO	2,480,221	SEVIGNY, GERARD J.	2,480,530		2,480,368
SANTO, TETSUO	2,480,331	SEYFFERT, KENNETH WAYNE	2,480,852	SPECTRAL DIMENSIONS, INC.	2,480,463
SANTORO, GABRIELLA MARIA	2,480,857	SHAFAL, CYRUS	2,480,296	SPRIGG, STEPHEN A.	2,480,428
SANZ-PASTOR, IGNACIO	2,479,344	SHAFAL, LOTFOLLAH	2,480,296	SPROSTA, AL	2,479,902
SAP AKTIENGESELLSCHAFT	2,481,099	SHAK, STEVE	2,478,850	SPRUNK, ERIC J.	2,480,426
SARBADHIKARI, KAMAL	2,480,197	SHARMA, ANIL	2,479,934	SPYTEK, KIMBERLY A.	2,481,376
SASSELLI, MARCO	2,479,656	SHARON, IGAL	2,480,392	SRIVASTAVA, SUCHI	2,480,284
SASTRY, BOGGAVARAPU SUBRAHMANYA	2,480,223	SHASANY, AJIT KUMAR	2,480,284	STANT, VERNON L.	2,480,412
SATO, MAKOTO	2,480,493	SHASANY, AJIT KUMAR	2,480,330	ST-ARNAUD, MARC	2,480,345
		SHEPPARD, DEAN	2,478,833	STEGER, GERHARD	2,479,815
		SHEVCHENKO, OLEKSIY, YURYEVICH	2,481,226	STEGMAIER, THOMAS	2,480,689
		SHI, XIONGWEI	2,480,482	STEICHEN, JOHN CARL	2,480,090
		SHIGEYHARA, MASAKAZU	2,480,350	STEINER, SOLOMON S.	2,479,751
		SHIMKETS, RICHARD A.	2,481,039	STEINMAN, LAWRENCE	2,480,634
		SHIMP, LAWRENCE A.	2,480,636	STENDER, HENRIK	2,479,594
		SHINDELMAN, JEFF	2,480,491	STERINBAUM, GRETA	2,475,598
		SHINOHARA, SHIGEO	2,480,080		
		SHIONOGI & CO., LTD.	2,480,096		
		SHIOZAKI, MANABU	2,480,350		

Index of PCT Applications Entering the National Phase

STICHTING		TEIJIN FIBERS LIMITED	2,478,286	TOMIKAWA, TAMOTSU	2,481,206
ENERGIEONDERZOEK		TEIJIN LIMITED	2,480,306	TOPP, ALLAN R.	2,480,094
CENTRUM	2,480,502	TELEGLOBAL		TORRADO DURAN, JUAN JOSE	2,477,593
STIEGLER, GABRIELA	2,473,163	INTERNATIONAL LTD.	2,480,447	TORRADO DURAN, SANTIAGO	2,477,593
STOCKINGER, CHRISTIAN	2,480,321	TEMPLE UNIVERSITY - OF THE		TORRES ALEMAN, IGNACIO	2,477,593
STOKES, ELAINE SOPHIE		COMMONWEALTH		TOSH, RONALD B.	2,480,357
ELIZABETH	2,480,356	SYSTEM OF HIGHER		TOUPENCE, RICHARD B.	2,479,744
STONE, DAVID J.	2,481,039	EDUCATION	2,477,236	TRAFICANT, BRETT	2,479,902
STONE, DAVID J.	2,481,376	TEMPLETON, NANCY SMYTH	2,480,454	TRANSTECH PHARMA, INC.	2,480,202
STRICH, RON	2,480,551	TERRETT, JONATHAN		TRIPATHY, ARVIND KUMAR	2,480,284
STRNAD, MIROSLAV	2,480,409	ALEXANDER	2,479,835	TRUJILLO, CHRIS	2,480,541
STROHM, GERHARD	2,480,085	TETRA GMBH	2,480,685	TSAL, DAVID J.	2,480,481
STROHM, GERHARD	2,480,278	TEVA PHARMACEUTICAL		TSEO, GUS G.	2,480,188
STUTZMANN, OLIVIER	2,479,370	INDUSTRIES LTD.	2,475,598	TSEO, GUS G.	2,480,530
SUBRAYAN,		TEVA PHARMACEUTICAL		TSUIE, BARBARA M.	2,480,399
PERUNNINAKULATHI		INDUSTRIES LTD.	2,479,748	TUIJA, HURTTA	2,480,478
PARAMESWARAN	2,480,866	TEVA PHARMACEUTICAL		TUPPER, DAVID EDWARD	2,479,932
SUDA, TOSHIO	2,480,419	INDUSTRIES LTD.	2,480,377	TURGEMAN, GADI	2,471,891
SUGAWARA, YASUSHI	2,480,342	THALES	2,478,844	TURNER, JAMES H.	2,480,551
SUGIMOTO, YOSHINORI	2,480,306	THALES	2,479,570	TWARDOWSKA-BAXTER,	
SUIH, HONG-WON	2,480,429	THE BOARD OF TRUSTEES OF		HELENA	2,480,435
SULLIVAN, CHRISTOPHER J.	2,479,972	THE LELAND STANFORD		TYCO ELECTRONICS	
SULLIVAN, PATRICK K.	2,479,972	JUNIOR UNIVERSITY	2,480,634	CORPORATION	2,480,431
SUMTOMO ELECTRIC		THE BRIGHAM AND WOMEN'S		TYCO ELECTRONICS	
INDUSTRIES, LTD.	2,480,350	HOSPITAL, INC.	2,479,246	CORPORATION	2,480,433
SUN MEDICAL CO., LTD.	2,481,206	THE GATES CORPORATION	2,480,440	TYTEX A/S	2,480,458
SUN PHARMACEUTICAL		THE GENERAL HOSPITAL		TZIANABOS, ARTHUR O.	2,479,246
INDUSTRIES LIMITED	2,480,367	CORPORATION	2,480,372	UCHIDA, MAKOTO	2,480,342
SUNESIS PHARMACEUTICALS,		THE GILLETTE COMPANY	2,480,318	UCHIDA, YASUSHI	2,480,305
INC.	2,477,119	THE JOHNS HOPKINS		ULRICH, WOLF-RUEDIGER	2,480,385
SUPERSCAPE GROUP PLC	2,480,853	UNIVERSITY	2,478,020	UNIVERSAL DISPLAY	
SURAWERA, NIROSHA	2,476,892	THE LUBRIZOL CORPORATION	2,479,717	CORPORATION	2,480,518
SURFACE TECHNOLOGY		THE PROCTER & GAMBLE		UNIVERSAL SURVEILLANCE	
HOLDINGS, LTD.	2,480,322	COMPANY	2,480,283	CORPORATION	2,480,214
SURI, OM PARKASH	2,480,334	THE PROCTER & GAMBLE		UNIVERSIDAD COMPLUTENSE	
SURIANO, DAVID	2,479,839	COMPANY	2,480,400	DE MADRID	2,477,593
SURIANO, DAVID	2,479,849	THE PROCTER & GAMBLE		UNIVERSITE DE MONTREAL	2,478,825
SURIANO, DAVID	2,479,852	COMPANY	2,480,416	UNIVERSITE DE MONTREAL	2,479,780
SURIANO, DAVID	2,479,855	THE TEXAS A & M UNIVERSITY		UNIVERSITY OF FLORIDA	2,479,782
SUTORIUS, RICH	2,479,752	SYSTEM	2,478,029	UNIVERSITY OF MANITOBA	2,480,296
SYNGENTA LIMITED	2,480,850	THE UAB RESEARCH		UNIVERSITY OF SOUTHERN	
SYNGENTA PARTICIPATIONS		FOUNDATION	2,478,543	CALIFORNIA	2,480,398
AG	2,480,850	THE UNITED STATES OF		UOP LLC	2,480,480
SYNOVIS LIFE		AMERICA, AS		USTAV EXPERIMENTALNI	
TECHNOLOGIES, INC.	2,479,993	REPRESENTED BY THE		BOTANIKY AV CR	
TABORYSKI, RAFAEL	2,480,338	SECRETARY OF AGRICUL		(INSTITUTE OF	
TAKAHASHI, FUMIO	2,480,396	TURE	2,480,405	EXPERIMENTAL BOTANY	
TAKAHASHI, TAMOTSU	2,480,553	THE UNIVERSITY OF		AC ADEMY OF SCIENCES	
TAKEBE, YASUO	2,480,342	CALIFORNIA	2,478,833	OF THE CZECH REPUBLIC)	2,480,409
TALMER, MARK A.	2,480,188	THEENNATI, RAJAMANNAR	2,480,367	VADAS, MATHEW A.	2,480,661
TALMER, MARK A.	2,480,530	THEOBALD, PAUL E.	2,480,175	VAE EISENBAHNSYSTEME	
TAMADA, JANET A.	2,480,550	THEODOROU, VASSILIA	2,480,387	GMBH	2,479,547
TANABE SEIYAKU CO., LTD.	2,480,425	THERATECHNOLOGIES INC.	2,480,388	VAE GMBH	2,479,547
TANG, LAWRENCE W.	2,480,426	THERMAGEN	2,477,185	VALENT BIOSCIENCES CORP.	2,480,456
TANG, MENGXIANG	2,480,175	THERMO FINNIGAN, LLC	2,479,872	VALENT BIOSCIENCES, CORP.	2,480,192
TANG, RODERICK	2,477,234	THIAGARAJAN, ARVIND	2,480,442	VALLEE, FRANCOIS	2,471,115
TANG, SUHAN	2,480,482	THIN FILM ELECTRONICS ASA	2,480,307	VAN DEN HOOGEN,	
TANN, CHOU-HANG	2,480,481	THIRUVENGADAM, T. K.	2,480,481	BERNADETTE GERARDA	2,477,234
TANNER, MICHAEL E.	2,479,747	THOMAS, JOHN E.	2,480,198	VAN DER GRAAF, ADRIANUS	
TAPPER, RENATE	2,480,269	THOMPSON, DENNIS CHARLES	2,479,932	CORNELIS	2,481,221
TASHIRO, YASUHIITO	2,481,212	THOMPSON, IAN	2,481,642	VAN DIJK, NICHOLAS JOSEPH	2,480,089
TASKER, MICHAEL E.	2,479,934	THOMS, GRAHAM E.	2,480,344	VAN EERDEN, GERRIT	
TAUPIER, RAYMOND J., JR.	2,481,039	THORPE, ANDREW JOHN	2,480,872	HENDRIK	2,480,483
TAYLOR, MARK PHILIP	2,480,851	TIDEN, ANNA-KARIN	2,480,452	VAN GILST, WIEKERT	
TAYLOR, ROBERT	2,479,369	TILLESKJOR, JACLYN J.	2,480,310	HENDRIKUS	2,481,221
TECHNOLOGIES BIOACTIS		TISSUEGENE, INC.	2,480,656	VAN HELDEN, WILHELMUS	
INC.	2,479,528	TOBIN, AUSTIN	2,480,863	GERARDUS JACOBUS	2,480,502
TEFENPLAST (KIRUR) LTD.	2,480,445	TOKUDA, TOSHIMASA	2,481,208	VAN RIE, JEROEN	2,479,769
TEIGE, MARKUS	2,480,682	TOLVANEN, ARTO	2,480,695		
TEIJIN CHEMICALS, LTD.	2,481,208				

Index des demandes PCT entrant en phase nationale

VANDERZON, JAMES ROBERT	2,480,391	WATTENBERG, BRIAN W.	2,480,661	YAMANOUCHI	
VANDERZON, JAMES ROBERT	2,480,407	WAVECREST LABORATORIES,		PHARMACEUTICAL CO.	
VANDERZON, JAMES ROBERT	2,480,413	LLC	2,483,625	LTD.	2,480,419
VANDUK, PAUL IRMA		WCM INDUSTRIES, INC.	2,480,298	YAMANOUCHI	
ALBERTUS	2,480,416	WEBB, CHRISTOPHER JOHN	2,480,516	PHARMACEUTICAL CO.,	
VANNESTE, STIJN	2,479,769	WEBB, MATTHEW W.	2,480,188	LTD.	2,480,427
VANROOYEN, MICHAEL J.	2,480,420	WEBB, MATTHEW W.	2,480,530	YAMAUCHI, MASAKI	2,480,342
VARADARAJ, RAMESH	2,480,161	WEBB, PAUL	2,480,226	YANG, GUILIANG	2,480,402
VARANASI, PADMA P.	2,480,290	WEBER, PAUL	2,481,099	YANG, SAMUEL	2,478,020
VARCO I/P, INC.	2,480,852	WEGNER, PAUL BRETT	2,480,655	YASUMOTO, EIICHI	2,480,342
VARIER, PANNIYAMPALLY		WEGNER, WESLEY GENE	2,480,655	YASUNAGA, KUNIO	2,480,419
MADHAVANKUTTY	2,480,223	WEI, GUANG-XUE	2,480,526	YI, YOUNGSUK	2,480,656
VATRELLA AB	2,481,223	WEIK, ROBERT	2,473,163	YISSUM RESEARCH	
VAVRA, ANTONIN	2,480,368	WEIMER, THOMAS	2,475,539	DEVELOPMENT	
VAXCONSULTING	2,480,996	WEINACHT, KATJA G.	2,479,246	COMPANY OF THE	
VAZQUEZ BLOMQUIST, DANIA		WEINER, LON S.	2,480,191	HEBREW UNIVERSITY OF	
MARCIA	2,480,079	WEINREB, PAUL H.	2,478,833	JERUSALEM	2,471,891
VEDADI, MASOUD	2,471,115	WELLS, TIMOTHY	2,480,692	YOKOTA, AKIHIRO	2,480,660
VEGA, JOSE LUIS	2,480,416	WERNER, WOLFGANG	2,480,465	YONAMINE, TAKESHI	2,480,342
VERED, RON	2,480,670	WERNER, WOLFGANG	2,480,467	YOSHIDA, AKIHIRO	2,480,342
VERGNE, FABRICE	2,480,568	WERTZ, STACEY	2,480,173	YOSHIDA, KAZUNARI	2,481,212
VERGNE, FABRICE	2,480,679	WETZELS, YVES	2,480,395	YOUSSEFI, GERHARD	2,480,197
VERHOEST, PATRICK R.	2,480,497	WHITMAN, INC.	2,477,433	YU, JIANMING	2,480,869
VERNACHIO, JOHN	2,478,029	WHITE, JOHN G.	2,480,496	ZAGHIB, KARIM	2,478,428
VERNET, CORINE A. M.	2,481,039	WHITE, MARY	2,480,226	ZAGURY, JEAN-FRANCOIS	2,480,996
VERNON-DIER, DAVID		WHITEBOOK, BARRY A.	2,483,459	ZAJBER, ADOLF-GUSTAV	2,480,292
RICHARD	2,480,166	WICKLINE, SAMUEL A.	2,480,209	ZANON, JACOPO	2,480,239
VERWEY, JULIA R.	2,480,661	WIECZOREK, LAURENT	2,479,358	ZEIRA, ARIELA	2,480,093
VESELY, ALEX	2,480,558	WIESMANN, CHRISTIAN	2,477,119	ZELENKO, OTTILIE	2,480,421
VESTERGAARD, RAS KAAS	2,480,338	WILBER, RICHARD G.	2,480,514	ZENG, WEIPING	2,481,206
VIKING TECHNOLOGIES, L. C.	2,479,847	WILBER, RICHARD G.	2,480,541	ZERHUSEN, BRYAN D.	2,481,039
VILKS, CLINTON S.	2,477,426	WILHELMSON, TREVOR J.	2,480,198	ZHANG, LUYAN	2,479,930
VILLA, MARCO	2,480,239	WILKINSON, BRADLEY J.	2,480,479	ZHANG, ZHIYING	2,479,780
VINET, FRANCOIS	2,477,184	WILKINSON, BRADLEY M.	2,480,476	ZHAO, HE	2,479,930
VIOLE, ANTHONY	2,480,465	WILLIAMS, P. MICKEY	2,480,477	ZHAO, ZHIJIAN	2,480,880
VIOLE, ANTHONY	2,480,467	WILLIAMS, STEPHEN	2,476,518	ZHONG, MEI	2,481,376
VIOLETTE, SHELIA M.	2,478,833	WILLIAMS, STEPHEN	2,480,175	ZHU, MAN	2,480,482
VIRONOVATIVE BV	2,477,234	WILLUMSEN, NIELS	2,480,338	ZHUANG, LINGHANG	2,478,310
WAI, JOHN S.	2,478,310	WILSMANN, KLAUS M.	2,480,683	ZIA, JALAL	2,481,230
WALKER, KENNETH	2,480,883	WILSON, STEPHEN G.	2,480,412	ZIMRON, OHAD	2,480,288
WALKER, MICHAEL G.	2,478,850	WINDISCH, MANFRED	2,480,633	ZOCCHI, GERMAINE	2,479,853
WALLY, VERENA	2,480,682	WINKLER, JOSEF K.	2,480,412	ZONDAG, HERMAN ALBERT	2,480,502
WALSH, THOMAS F.	2,479,744	WIRT, MARK C.	2,483,459	ZYMOGENETICS, INC.	2,479,519
WALSH, WILLIAM	2,478,239	WISEMAN, RICHARD MICHAEL	2,480,663	ZYMOGENETICS, INC.	2,480,176
WALTER REED ARMY		WISYS TECHNOLOGY			
INSTITUTE OF RESEARCH	2,480,504	FOUNDATION, INC.	2,480,869		
WANG, I-FAN	2,480,513	WOESSNER, RICHARD	2,478,239		
WANG, JIPING	2,480,283	WONG, PATRICK S. L.	2,481,236		
WANG, RONGFANG	2,478,973	WONG, WILLIAM	2,480,398		
WANG, RUWEI	2,480,221	WOO, WING-KEUNG	2,480,518		
WANG, RUWEI	2,480,331	WOOD, WILLIAM I.	2,476,518		
WANG, SHAOtian	2,480,399	WOODSON, WAYNE D.	2,480,517		
WANG, MICHAEL JAMES	2,480,356	WORTHY, THOMAS E.	2,480,491		
WARNER-LAMBERT COMPANY		WREZEL, OLGA	2,471,115		
	2,480,568	WRIGHT, GEORGE L., JR.	2,477,035		
WARNER-LAMBERT COMPANY		WRIGHT, JOHN PATRICK	2,480,852		
	2,480,679	WRIGHT, RICHARD BERNARD	2,480,078		
WARNER-LAMBERT COMPANY		WU, THOMAS D.	2,476,518		
	2,480,872	WU, WENXUE	2,480,481		
WARRIOR, PREM	2,480,192	WUSTROW, DAVID JUERGEN	2,480,872		
WARRIOR, PREM	2,480,456	XIA, PU	2,480,661		
WASHINGTON, NODIE		XIAO, TONG	2,480,482		
MONROE	2,480,283	XIONG, FEI	2,480,883		
WASTE MARKETS		YADAV, JHILLU SINGH	2,480,223		
CORPORATION	2,480,349	YAHAV, SHIMON	2,480,449		
WATKINS, MICHAEL I.	2,480,521	YAMAGUCHI, KATSUMI	2,480,637		
WATLING, DAVID	2,480,859	YAMAJI, NOBORU	2,480,419		
WATLOW ELECTRIC		YAMAMOTO, HIROFUMI	2,480,384		
MANUFACTURING					
COMPANY	2,479,752				

Index of PCT Applications Entering the National Phase

Index of Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

Index des demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

ALLEGIANCE CORPORATION	2,482,416	SHIMIZU, YOSHINORI	2,479,842
ALLERGAN, INC.	2,478,621	SOUICY INTERNATIONAL INC.	2,482,189
ANDERSON, JOHN S.	2,482,266	SOUICY INTERNATIONAL INC.	2,482,196
BAUER, FREDERICK T.	2,482,266	SOUICY, GILLES	2,482,189
BECHTEL, JON H.	2,482,266	SOUICY, GILLES	2,482,196
BLANCHET, DANY	2,482,282	STAM, JOSEPH S.	2,482,266
BLOCK, THOMAS J.	2,482,416	TONAR, WILLIAM L.	2,482,266
CAIRNS, ROBERT E.	2,482,299	UNITED PARCEL SERVICE OF	
CAMMENGA, DAVID J.	2,482,266	AMERICA, INC.	2,481,363
CAMPBELL, DUNCAN F.	2,482,421	VAE NORTRAK NORTH	
CARTER, JOHN W.	2,482,266	AMERICA INC.	2,482,601
CHIEN, JAMES C.W.	2,479,850	VANDERZWAAG, SCOTT W.	2,482,266
CHIEN, JAMES C.W.	2,479,856	WALLCROWN LIMITED	2,482,421
CHIEN, JAMES C.W.	2,479,859	WILLIAMS, DONALD B.	2,482,416
CLICK, GARY	2,482,601	ZENDE, CHARLES C.	2,482,555
COSGROVE, DELOS M., III	2,482,416		
CRYOVAC INC.	2,482,555		
DELAND, ANDRE	2,482,189		
DUBE, RICHARD	2,482,282		
FAUCHER, CLAUDE	2,482,189		
FORGETTE, JEFFREY A.	2,482,266		
GENTEX CORPORATION	2,482,266		
GRAY, JOEL DONALD	2,482,416		
HARPER, JOHN ANTHONY	2,482,618		
HEILMAN, WILLIAM	2,479,850		
HEILMAN, WILLIAM	2,479,856		
HEILMAN, WILLIAM	2,479,859		
HER MAJESTY THE QUEEN IN			
RIGHT OF CANADA AS			
REPRESENTED BY THE			
MINISTER OF FISHERIES			
AND OCEANS	2,482,299		
HIGGS, DAVID	2,482,299		
HUNT, TERRENCE J.	2,478,621		
I-CHING, CHIU	2,479,850		
I-CHING, CHIU	2,479,856		
I-CHING, CHIU	2,479,859		
INMARSAT LTD.	2,482,618		
KILLINGER, GLENN W.	2,482,555		
KNIGHT, GALEN D.	2,481,110		
LEGGETT & PLATT LTD.	2,482,282		
MACRIDIS, PHILIP	2,482,618		
MCDONALD, GREGORY E.	2,482,555		
MORIGUCHI, TOSHIO	2,479,842		
NICHIA CHEMICAL			
INDUSTRIES, LTD.	2,479,842		
NOGUCHI, YASUNOBU	2,479,842		
O'BRIEN, CORY	2,482,601		
PENNZOIL-QUAKER STATE			
COMPANY	2,479,850		
PENNZOIL-QUAKER STATE			
COMPANY	2,479,856		
PENNZOIL-QUAKER STATE			
COMPANY	2,479,859		
PRUTU, VICTOR NICOLAS	2,481,363		
ROBERTS, JOHN K.	2,482,266		
SAKANO, KENSHO	2,479,842		
SCALLEN, TERENCE J.	2,481,110		
SHAND, IAN	2,482,299		